

Cambridge  
Massachusetts

Friday, March 23, 1990

# The Tech

Continuous  
News Service  
Since 1881

Volume 110, Number 15

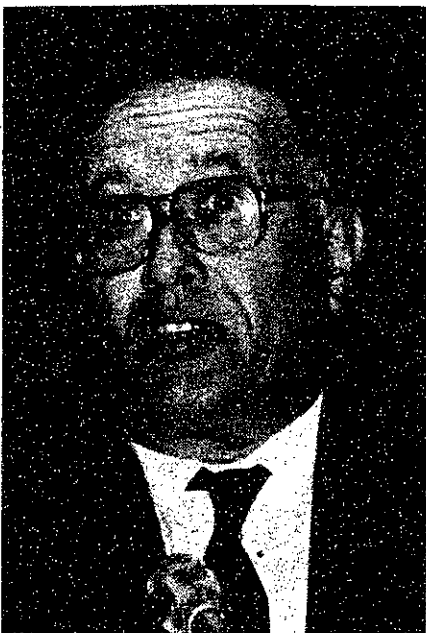
## Faculty discusses calendar changes

By Niraj S. Desai

A motion to extend the final examination period of both terms to five days was put before the faculty at its Wednesday meeting, at which the report of the MIT Committee on Family and Work was also discussed.

Professor William M. Siebert '46, a member of the ad hoc faculty committee that proposed the calendar changes, said the motion was made in response to the marked increase in the number of finals given each term.

Students with multiple exams find they have little "breathing



Tech file photo

William M. Siebert '46

space" between finals, having to take exams one immediately after the other, Siebert said.

He also noted that faculty members find they must give exams more than once to accommodate students who have conflicting exams.

Both these problems will be alleviated to an extent if final examinations were spread out among more days, Siebert argued. Presently the fall exam period is four days and the spring period is three days.

The motion would allow for the added fall term exam day by eliminating one of the four days in the reading period immediately before the exam period.

In the spring term, the motion would add two exam days and increase the number of reading days from three to four by eliminating the two-day vacation peri-

od that follows Independent Activities Period and reducing the President's Day vacation from two days to one day.

Faculty Chair Henry D. Jacoby and Dean for Undergraduate Education Margaret L. A. MacVicar '65 both spoke in favor of the proposal. They noted that there are a host of other calendar-related issues that could be discussed, but urged the faculty to act on this one.

MacVicar noted that "there are almost as many ways to [approach this problem] as there are people in this room." Siebert asked that the faculty, in deciding on the motion, consider only whether the proposed calendar would be better than the present calendar, rather than going into the myriad of alternatives.

The motion will be discussed again at next month's faculty

(Please turn to page 11)



Sean Dougherty/The Tech

MIT students demonstrated for divestment at Harvard Monday afternoon.

## Gay students criticize ROTC program

By Joan Abbott

Three men affected by the US military's current policy on homosexuality — including Robb L. Bettiker '90 — shared their experiences with a group of students Wednesday evening in 6-120. Bettiker was disenrolled from the MIT Naval Reserve Officers' Training Corps because he is gay, and may be forced to repay the \$38,000 in tuition support he received from ROTC.

Professor of Literature David M. Halperin began the evening as a spokesman for Defeat Discrimination at MIT, a co-sponsor of the discussion.

DDMIT has gathered 2000 student signatures on a petition encouraging the MIT Corporation to eliminate the ROTC program at MIT by June 1994 unless the military ceases to discriminate on the basis of sexual orientation.

Halperin read excerpts from a statement on ROTC issued Tuesday by Dean of Undergraduate Education Margaret L. A. MacVicar '65 [see statement below].

Jim Holobaugh, a former Army cadet who attended Wash-

ington University on a four-year ROTC scholarship beginning in 1984, spoke after Halperin. Once he recognized his homosexuality early in 1989, Holobaugh approached a captain in his battalion for advice, insisting that he still wished to be commissioned.

He was then encouraged to tell the lieutenant colonel in the battalion who, after speaking with Holobaugh, recommended this past January that the cadet not receive his commission and be forced to return the almost \$25,000 he received from the Army.

Holobaugh is currently awaiting a decision on his case, which has received national attention. He closed by emphasizing the opportunity at hand for the MIT community to send a strong message to the military, because of the Institute's strong reputation in the Department of Defense.

Joe Steffan talked about being forced to leave the US Naval Academy because he was homosexual. During his senior year, Steffan revealed his homosexuality to two friends and this infor-

mation reached officials at the academy. The Naval Investigative Service conducted an investigation and recommended a Performance Board Hearing.

In the interim Steffan confronted his commander and, adhering to the honor code, informed him of his homosexuality.

The Performance Board Hearing concluded after 10 minutes of deliberation, finding the cadet "incapable of military service" and recommending discharge, Steffan said. An academic record board convened a short time later reaching the same conclusion.

Steffan, who at that time was considered one of the top 10 midshipmen at Annapolis, resigned and left the academy. In December 1988, he filed a lawsuit in an

effort to force the military to give him a diploma from Annapolis, reinstate him, and lift its ban on homosexuals.

There is a strong similarity between the military's current policy towards homosexuals and their former policy towards blacks, Steffan said. He also closed by emphasizing the importance of the ROTC dispute at MIT.

Bettiker was the final cadet to tell his story. He said he was not aware of his homosexuality when he joined ROTC, and that he never would have joined under false pretenses.

When he did discover that he was gay, Bettiker considered it a

(Please turn to page 11)

## LSC loses \$6500 in equipment

By Chitra K. Raman

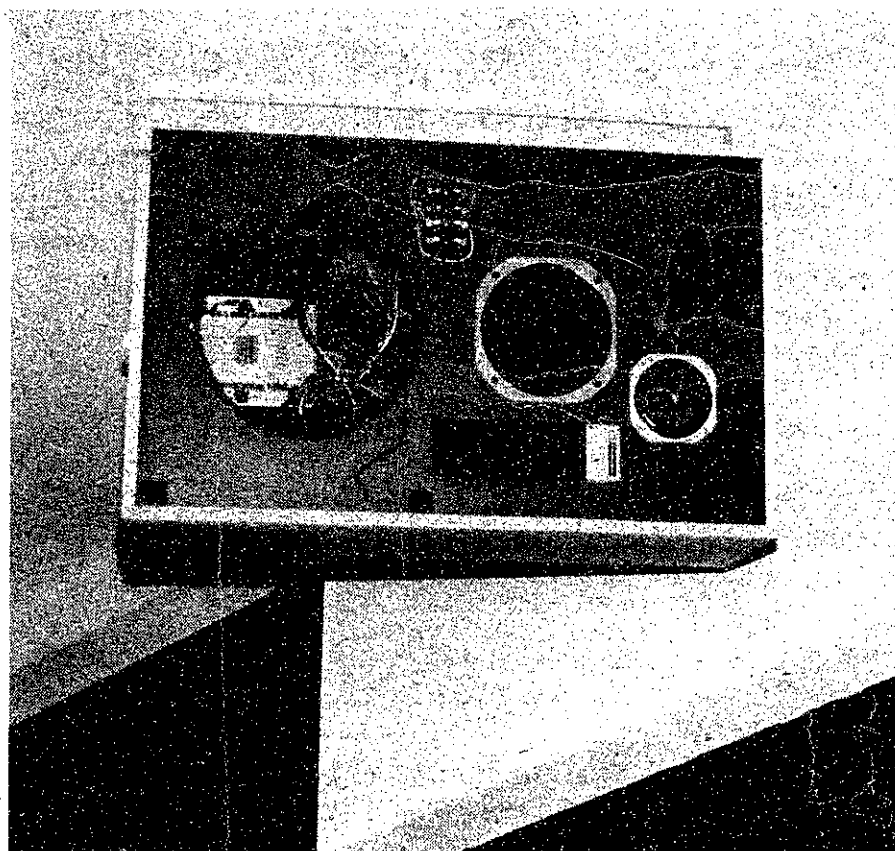
The Lecture Series Committee has been the target of a recent wave of vandalism and thefts, resulting in an estimated damage and loss of \$6500.

The first incident occurred on the weekend of March 2, when 14 of LSC's 18 subwoofers in 26-100 were vandalized and damaged. The Campus Police were notified immediately, and a reward of \$150 was offered.

The next week, just as LSC members, worried about security, were about to remove the amplifier which powered the subwoofers in 26-100, "Someone beat them to it," according to Leo C. Creger IV '91, LSC's chairman. An amplifier of the same type was stolen from 10-250 last semester, he said.

Sometime between March 9 and 11, another subwoofer was stolen out of a JBL speaker in 10-250.

(Please turn to page 2)



Douglas Keller/The Tech

LSC's custom speakers in 10-250 were recently vandalized.

### Statement on ROTC from the dean for undergraduate education

MIT encourages its students to consider careers committed to serving the public good. I am glad that such considerations lead some students to choose careers as military officers.

The Institute welcomes — and should continue to welcome — qualified individuals whose sponsorship is provided by military programs, including ROTC scholarship programs.

Current Department of Defense policies that exclude gays from participating its ROTC programs run counter to the values of inclusion and equality which are at the foundation of this institution. I find these and other policy differences between the military and MIT deeply troubling.

Our attention should be directed to affecting national policy so that ROTC scholarship eligibility encompasses all talented people who might choose to attend MIT.

In addition, we should evaluate the current and potential compatibilities of MIT and ROTC policies overall. ROTC programs enjoy a special status at MIT as compared to other scholarship programs which also carry training, employment, or internship obligations. Special status usually derives from a special compatibility between partners. Our consideration of the MIT-ROTC partnership is underway already.

In anticipation of institutional deliberations about ROTC, last year I appointed an ad hoc committee to identify critical issues arising from the differing missions and practices of ROTC and MIT. Chaired by Professor Kim Vandiver, the committee completed its work this past fall and submitted its report to me in October, 1989. The committee's work included a thorough compilation of historical documents and a review of the evolution of the MIT-ROTC partnership.

The issues delineated by the report are a reference point for the current work of the presidentially-appointed standing Committee on ROTC. Its AY90/91 members have agreed to begin their terms immediately to ensure continuity of attention to the important matters at hand. Professor Alvin Drake is Chair.

Margaret L. A. MacVicar  
Dean for Undergraduate Education  
(Senior MIT officer responsible for ROTC)

## Economist discusses Colombia

By Mauricio Román

In the context of the Lost Decade for Latin America, Colombia's economic performance was outstanding, Rodrigo Botero Montoya '56, former Colombian minister of finance, said in a talk yesterday. Botero's discussion centered on Colombia's economic development in the 1980s in the context of the Latin America's development as a whole.

Reviewing the economic performance of Latin American countries in the decade, Botero said the results were disappointing. Most countries in the region had negative growth in gross national product. For instance, Argentina, Peru and Venezuela had over 20 percent negative growth, Botero said. Colombia's economy, however, grew by almost 14 percent and, along with Chile, was the leading country in economic growth in Latin America.

Not only was Latin America plagued by negative growth throughout the 1980s, but inflation was rampant in the region. Botero pointed out that the average inflation rate for the region in 1989 was 994 percent. Argentina, Peru, Bolivia and Nicaragua had inflation rates of more than 1000 percent last year. Colombia had a 27 percent inflation rate for the same period.

The positive trade surplus for the region, which amounted to \$28 billion last year, was not enough to pay back the growing international debt — \$410 billion as of last year. Debt as a fraction of GNP for the region grew from 39 percent during the 1970s to 56 percent during the 1980s, Botero said.

Colombia's debt/GNP ratio grew from 20 to 25 percent. In comparison with exports, debt was 316 percent for the region, while for Colombia it was 206

percent. Economists regard less than 200 percent as ideal for Latin America. In the secondary market, Latin America's debt as a whole is worth 27.5 cents to the dollar. Colombia's debt is worth 64 cents to the dollar.

To improve the payment of the debt, countries in Latin America needed a dynamic export sector, Botero believed. In Chile's case, an opening of the internal economy to international markets has led to economic recovery, he said.

### Policy makers learn from past mistakes

During the 1980s, Latin America suffered adverse circumstances. Internally, public expenditure and real wages decreased, there was capital flight and deterioration of plants, and priorities and investment strategies changed. Externally, the price of primary commodities, which comprise the region's main exports, decreased.

Policy makers in the region have come to the conclusion that the economic decisions of the 1970s were seriously mistaken, Botero said. Two assumptions dominated the economic thinking of the time.

First, it was believed that import substitution was better than export labor growth, an attitude that Botero termed "export pessimism."

Second, most thought industrial nations would become protectionist, and thus it was believed that it was better to industrialize internally. A bias developed, shifting resources from agriculture to industrialization. Foreign investment, which had been welcome, was discriminated against by the Andean countries — only Brazil continues to welcome foreign investment.

Governments of most countries

invested in large enterprises and intervened in the form of excessive regulation — a policy that was expensive, inefficient, and corrupting, Botero said. This attitude, coupled with the notion that "debt is better than equity," was reflected in the debt-led development model that was followed after 1973.

There is now a regional reconsideration of these policies. Export-led growth, regaining macroeconomic equilibrium, and a greater emphasis on the private sector are the main policies being considered.

Application of these policies would lead to a reduced size of the state corporation and to a privatization of a large portion of the economy, as is the case now in Chile.

Most Latin American countries are currently struggling for increased domestic savings (to finance growth from home rather than from abroad), a recovery of economic growth, and reduced inflation.

Colombia's economic situation is favorable in relation to other Latin American countries. It experienced 3.5 percent growth, a 27 percent inflation rate, and less than 10 percent open unemployment.

It has a policy of servicing debt and increasing capital income, and its export sector has diversified. For example, in the 1950s coffee was 75 percent of exports. It now is 25 percent. Coal, gold and nickel mining have surged, and after recent oil reserve discoveries the country is now exporting crude.

### Long-term continuity

One aspect of Colombia's economy which makes it different from the regional trend is the long-term continuity of its economic policy. This provides financial stability for the private sector, Botero said.

There are three main policies that encourage this stability. First, the exchange rate policy has tried to minimize shock to the export sector. There are no overnight devaluations, and while there is no official forecast, firms can predict the exchange rate a year ahead with a two percent accuracy. Second, there is a policy of curbing inflation once it rises near 25 percent. Third, since the 1950s, many attempts have been made to curb social inequalities.

Botero pointed out the work of Juan Luis Londoño, a Harvard graduate student, who has calculated an "inequality index." This index measures the ratio of income held by the richest 20 percent of Colombian society to that

(Please turn to page 11)

## Campus Police union settlement "working"

By Neil J. Ross and Katherine Shim

An agreement reached last December, ending the six month labor dispute between the MIT Police Association and the Institute, is working well, according to Campus Police Chief Anne P. Glavin.

The five-page settlement allows the police department to fulfill its managerial responsibilities, while respecting officers' demands for a revised work schedule, Glavin said.

Negotiations were conducted between Glavin and both James J. Fandel and Michael J. Parr of the labor relations section of the Personnel Office. The settlement will expire in two years.

The labor dispute had been prompted by the expiration of the original union contract on

June 30, 1989. A major issue of the dispute had centered on the changing of police shift hours in response to the growing threat of increased urban crime to the MIT community.

Another issue addressed union demands for a "4-2 work schedule," which gives officers two days off for every four days of work — a schedule that would be comparable to the work schedules of both the Boston and Cambridge police departments. The police union had also protested against a reduction in health benefits that would have resulted had the Institute cut back on its funding of health care.

The MIT Police Association took the dispute public in October, distributing flyers and speaking with MIT community members in front of Building 7.

## Lecture Series Committee loses \$6500 in equipment

(Continued from page 1)

The speaker losses due to the vandalism and thefts will be difficult for LSC to replace. "It's \$6500 we didn't plan on spending," Creger said.

The repercussions of the thefts are significant, for subwoofers handle low frequencies, Creger noted. "Without these [subwoofers], the sound quality at LSC movies won't be all that good," he explained.

"All we can do is hope that our movies do well enough to cover the [loss]," he added.

LSC is currently offering a reward of \$500 leading to relevant information on the burglaries.

In addition, LSC plans to se-

cure door locks for 10-250 and 26-100 so that the rooms will be locked after lecture hours.

A replacement speaker, when put in, will overhang the lecture area in 26-100, noted Creger, making it less accessible to potential theft. However, this installation will require the shutting down of 26-100 at some point, he added.

Though at this time the identity of the vandals is not known, Creger said, "We have reason to believe it is someone here at MIT... evidently someone crazy about subwoofers."

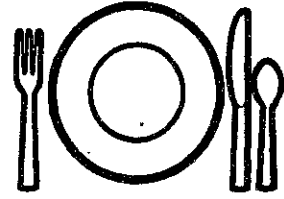
According to Campus Police Chief Anne P. Glavin, the Campus Police have no substantial leads on the thefts.

### COME IN FOR DINNER...

BUY ONE



GET ONE



AT HALF PRICE with coupon  
Sunday through Wednesday

Limit one coupon per table  
Gratuity based on full price of meal

## NEWBURY'S

For 50 Years Back Bay's Neighborhood Restaurant

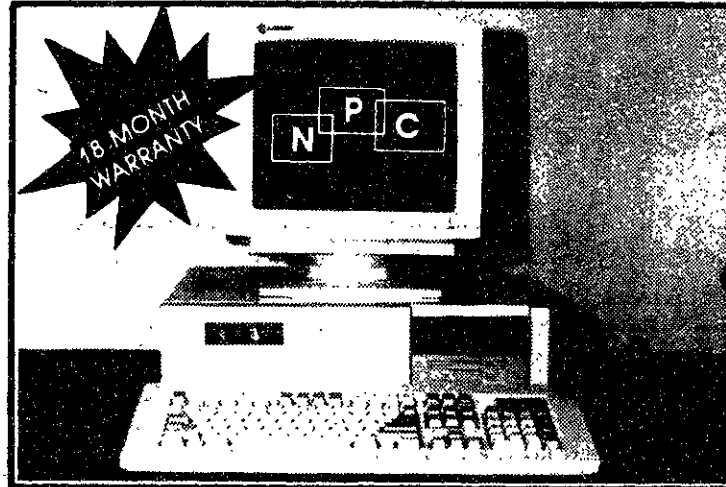
94 Massachusetts Ave. (at Newbury St.) 536-0184

Open Noon-Midnight Seven Days

### IBM P.C. COMPATIBLES

<b>NPC</b>	8088-12MHz 640K RAM	<b>\$529</b>
<b>NPC</b>	80286-12MHz 1MB RAM	<b>\$779</b>
<b>NPC</b>	80386SX-16MHz 1MB RAM	<b>\$1099</b>
<b>NPC</b>	80386-20MHz 1MB RAM	<b>\$1499</b>

Ask for 80386-25 MHz and 80386-33 MHz systems



All systems include: 12" Mono-monitor w/graphic card, 101-Key keyboard, P/S/P/G ports, Clock/Calendar, expansion slots, Floppy Drive, Keylock, turbo and rest buttons, LED's and more...

**Options and Upgrades:** Color Monitors, Floppy/Hard drives, add-on memory, co-processors, modem, mouse, tower case, laser printer, plotter, digitizer, etc.

### NPC Computer Corporation

15 Cypress St., Newton Centre, MA 02159

Exit 17 Mass Pike to Center St. to Newton Ctr.

1-800-649-XT.AT  
(617) 965-8325

Mon-Fri 9 am-8 pm, Sat 9 am-5 pm



## The 1990 Carroll L. Wilson Awards

4 Awards  
Planned:

2 Graduate Student Awards at \$5,000 each, and  
2 Undergraduate Student Awards at \$4,000 each.

These awards have been established as a memorial to the late Carroll L. Wilson ('32) Professor of Management at the Sloan School and first Mitsui Professor in Problems of Contemporary Technology at MIT.

Professor Wilson devoted much of his career toward seeking solutions to important global problems through the application of scientific, engineering, economic, and political analysis to programs of action. The underlying goal of his work was the improvement of relations among countries and the strengthening of their institutions and people.

The purpose of the Wilson Awards is to provide opportunities for MIT students to pursue a challenging activity which would have excited the interest and enthusiasm of Carroll Wilson.

The prizes will be awarded to students in any department at MIT on the basis of a competitive evaluation of proposals by a Prize Committee.

**Application deadline date:**  
April 2, 1990

**Announcement of winners:**  
May 15, 1990

Application forms and additional information are available from:

Ms. Lynn Hyams, E15-220  
Ms. Susan Kendall, 3-209

Undergraduate Education Office, 20B-141

# news roundup

from the associated press wire

## World

### Moscow increases pressure on Lithuania

Moscow is stepping up pressure on Lithuania. Soviet President Mikhail S. Gorbachev is demanding an end to the drive to sign up volunteers for a Lithuanian armed forces. Yesterday, a Soviet army convoy rolled through the capital of the independence-minded republic. This came a day after Gorbachev demanded that Lithuanians hand over their firearms.

As the Soviet government shows its displeasure with the republic's independence declaration, the Lithuanian government has called on world leaders to register protests with the Kremlin.

### United States will not lift sanctions

Secretary of State James A. Baker 3d says the United States will not lift sanctions against the South African government until South Africa ends a state of emergency. Baker met with President F. W. De Klerk and other leading South African officials today — meetings criticized by the African National Congress. The ANC says it feels Baker's visit gives the Pretoria government's reform program credibility it hasn't earned.

## Nation

### Exxon reacts to verdict

Exxon said yesterday that Joseph Hazelwood's acquittal on three of the four charges in connection with the nation's worst oil spill confirms the Exxon Valdez grounding was an accident. A spokesman said Exxon is pleased that the matter is over for the former skipper and his family.

A jury in Anchorage, AK, found Hazelwood not guilty on the most serious accusations — charges that he was drunk and reckless when the tanker wrecked in Prince William Sound. Hazelwood was found guilty of a misdemeanor charge of negligent discharge of oil. That conviction could get him 90 days in jail and a \$1000 fine — far less than the more than seven-year prison term Hazelwood could have received if found guilty of all four charges.

### Idaho passes tough abortion bill

It is now up to Governor Cecil D. Andrus (D) to decide whether Idaho will have the most restrictive abortion law among the 50 states. Idaho's state senate has approved a bill that would ban 90 percent of the abortions performed there. Andrus has refused to say whether he will sign the bill, but he is known for a vehement anti-abortion stand.

The measure would make abortion illegal except in cases of non-statutory rape reported within seven days, incest if the victim is younger than 18, severe fetal deformity, or a threat to the mother's life or health.

### Eastern reaches temporary agreement

Eastern Airlines announced an interim contract with its pilots yesterday. The pact calls for a 25 percent wage cut and does not include the rehiring of those who walked out last year during the machinists' union strike. The troubled airline also warned that the contract is only temporary and must be renegotiated by July 1 because it only allows for about half the cost reductions needed by the debt-plagued carrier.

### Meese testifies at Poindexter trial

Former Attorney General Edwin Meese testified as a witness for the defense in the Iran-contra trial of John M. Poindexter on Thursday. Meese conducted the initial inquiry that blew the cover off the Iran-contra affair. Meese's testimony began after jurors saw nearly eight hours of pre-taped testimony by former President Ronald Reagan.

Meese said that to his knowledge, the former national security advisor never lied to him about a missile shipment to Iran. He did not know of any involvement by Poindexter in a Hawk Missile shipment.

### Diet aid declared health hazard

An over-the-counter dietary supplement sometimes used for insomnia, depression and appetite control has been branded a major public health hazard. The federal government expanded its recall of l-tryptophan on Thursday, saying even small doses can cause a sometimes fatal blood disorder.

## Local

### Armed robbers shoot truck driver

Police say armed robbers shot an armored truck driver and escaped with an undetermined amount of money in a holdup outside the Mystic Mall in Chelsea on Thursday. Police said two suspects held up an armored truck outside the mall about 10:30 am yesterday. One of the armored truck guards was shot during the holdup and taken to Massachusetts General Hospital. Daniel Rotondi, age 40, of Dracut underwent surgery for his wounds.

### Boyfriend pleads innocent

James Mitchell, 57, of Ashland pleaded innocent yesterday to charges that he doused his 47-year-old girlfriend with gasoline and set her on fire on Monday. He was held on \$15,000 cash bail in Lowell District Court.

### Dukakis announces new drug program

Governor Michael S. Dukakis announced Thursday some new federal funding for drug and alcohol programs. He said \$10.2 million will be used around the state. The federal grants include \$6.5 million for school systems and \$3 million to finance programs for high-risk youths.

### Clean air bill blocked

A proposed financial aid program for coal miners continues to block Senate progress on a clean air bill. However, Senate majority leader George J. Mitchell (D-ME) says he expects the issue to be resolved one way or another very soon. The proposal calls for assistance for miners if they lose jobs because of tougher pollution standards.

### Farmers support trade agreement

The National Farmers Union applauded word of a new US-Soviet trade agreement. Bush administration officials say the five-year deal will boost American grain sales to the Soviets and assure US farmers a major portion of Moscow's grain import market. The deal is to be signed by Presidents George Bush and Mikhail S. Gorbachev at their June summit.

The tentative five-year pact will increase the annual minimum shipments of US grain to the Soviets to 10 million metric tons from nine million under the current agreement.

### Northwest crew face charges

The three fired Northwest Airlines pilots accused of flying drunk have been charged criminally in Minneapolis and North Dakota. Federal officials in both states have filed separate charges against the trio. A US attorney says the pilots could face as many as 15 years in prison if convicted of the federal charges.

### Study says infrastructure worsening

A congressional study released yesterday said America's transportation and water systems are bad and getting worse. It warned that postponing repairs on the deteriorating road, water and bridge network is driving the price tag even higher. The report said also that the government has two choices: Either raise taxes to generate the billions of dollars needed for repairs, or eliminate or cut services.

### Fat reduction useful, study concludes

Researchers at the University of Southern California say a moderate fat reduction in the diet can reduce the chances of developing new clogs in heart arteries. The study, reported in the *Journal of the American Medical Association*, examined more than 80 middle-aged men who had bypass surgery. They had been told to cut down fat to 25 percent of their total diet. After two years, more than 60 percent of the men showed no fatty deposits in their arteries.

### Japanese to buy Southland

The Southland Corporation, which owns 7000 7-Eleven's, says it has agreed to sell a controlling interest to its Japanese partners. The Japanese firms are paying \$400 million and assuming Southland's \$1.8 billion debt.

### Reagan visits Boston

Former President Ronald Reagan visited Boston yesterday. He was here for a fundraiser for the Dana Farber Cancer Institute. Reporters queried Reagan about his videotaped testimony for the Iran-contra affair. Reagan had many memory lapses in his testimony for the trial of John M. Poindexter.

But Reagan said that during his eight years as president, he met over 400 heads of state. "How do you go back and remember who you met on a certain day?" he asked.

## Weather

### A break from spring

An arctic front will cross the area this afternoon bringing an end to our unseasonably mild conditions. The cooler temperatures behind the front will remain in the area for at least the next five days. On Sunday a low pressure center will pass south of New England threatening to bring snow and/or rain to the local area.

### National weather forecast

Here's a look at the conditions expected for various regions in the United States for the period Saturday, March 24 through Tuesday, March 27. Generally, below normal temperatures should be anticipated through the first half of the week for east of the Rockies.

### Northeast

Mostly sunny Saturday with high clouds arriving late in the day. Sunday becoming mostly cloudy in southern and central sections with snow (or snow and/or rain in southern coastal locations) arriving. Monday and Tuesday clearing and colder. High temperatures averaging in the 30s to middle 40s Saturday, 20s to mid-30s Sunday through Tuesday. Lows in the teens and 20s.

### Southeast

Cool in the northern sections, mild in the southern areas. Snow possible in northern sections Saturday and early Sunday. Chances of precipitation continue in all sections through Tuesday. Temperatures averaging from 30s and 40s in northern sections to 50s and 60s in the south.

### Midwest

Cloudy and cold Saturday and Sunday. Snow or rain likely Saturday in central sections and again Monday. Highs 30s and 40s.

### North Central

Cold. High 20s and 30s.

### South Central

Fair and mild with temperatures in the 60s and 70s.

### Rockies

Mostly sunny Saturday and Sunday with a rain/snow storm in central and southern sections Monday into Tuesday.

### West Coast

Generally sunny conditions Saturday. Showers possible late Sunday in central and southern sections. Fair Monday and Tuesday. Temperatures 50s and 60s north to 70s south.

### Saturday city weather

**Atlanta, GA:** Partly cloudy and mild. High 68°F (20°C). Low 48°F (9°C).

**Baltimore, MD:** Cloudy with rain or snow possible. High 40°F (4°C). Low 30°F (1°C).

**Chicago, IL:** Cloudy. High 32°F (0°C). Low 26°F (-1°C).

**Cleveland, OH:** Cloudy with snow/rain. High 40°F (4°C). Low 31°F (-1°C).

**Dallas, TX:** Partly cloudy and mild. High 70°F (21°C). Low 55°F (13°C).

**Denver, CO:** Mostly sunny. High 66°F (19°C). Low 33°F (1°C).

**Los Angeles, CA:** Sunny. High 74°F (23°C). Low 58°F (14°C).

**Miami, FL:** Partly cloudy. High 80°F (27°C). Low 62°F (17°C).

**Philadelphia, PA:** Clouding up. Snow and rain possible. High 38°F (3°C). Low 29°F (-2°C).

**Phoenix, AZ:** Mostly sunny and very warm. High 87°F (31°C). Low 57°F (14°C).

**New York, NY:** Partly sunny and chilly. High 40°F (4°C). Low 26°F (-3°C).

**St. Louis, MO:** Cloudy and chilly with a cold rain. High 42°F (6°C). Low 33°F (1°C).

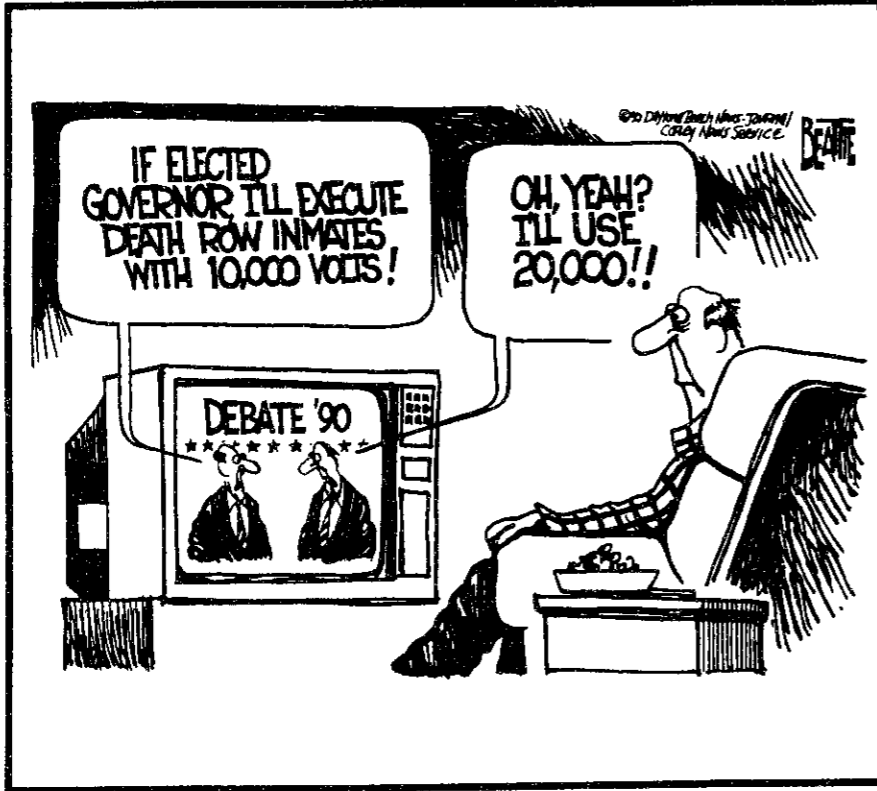
**Seattle, WA:** Mostly sunny. High 58°F (14°C). Low 44°F (7°C).

Have a great week!

Forecast by Michael C. Morgan

Compiled by Joan Abbott

# opinion



## The Tech

Volume 110, Number 15 Friday, March 23, 1990

**Chairman** ..... Deborah A. Levinson '91  
**Editor in Chief** ..... Prabhat Mehta '91  
**Business Manager** ..... Russell Wilcox '91  
**Managing Editor** ..... Marie E. V. Coppola '90  
**Executive Editor** ..... Linda D'Angelo '90

**News Editors** ..... Annabelle Boyd '90  
 ..... Andrea Lamberti '91  
 ..... Reuven M. Lerner '92  
**Night Editor** ..... Daniel A. Sidney G  
**Opinion Editor** ..... Michael J. Franklin '88  
**Sports Editor** ..... Shawn Mastrian '91  
**Arts Editor** ..... Peter E. Dunn G  
**Photography Editors** ..... Kristine AuYeung '91  
 ..... Lerothodi-Lapula Leeuw '92  
**Contributing Editors** ..... Jonathan Richmond G  
 ..... Niraj S. Desai '90  
 ..... Irene C. Kuo '90  
 ..... Lisette W. M. Lambregts '90  
 ..... Lois Eaton '92  
**Advertising Manager** ..... Mark E. Haseltine '92  
**Production Manager** ..... Ezra Peisach '89  
**Senior Editor** ..... Genevieve C. Sparagna '90

### NEWS STAFF

**Associate News Editors:** Neil J. Ross G, Joanna Stone '92, Brian Rosenberg '93, Katherine Shim '93; **Staff:** Joan Abbott '90, Anita Hsiung '90, Miguel Cantillo '91, Seth Gordon '91, Adnan Lawai '91, Chitra K. Raman '91, Gaurav Rewari '91, Eun S. Shin '91, Aileen Lee '92, Karen Kaplan '93, Michael Schlamp '93, Cliff Schmidt '93; **Meteorologists:** Robert X. Black G, Robert J. Conzemius G, Michael C. Morgan G, Greg Bettinger '91, Yeh-Kai Tung '93.

### PRODUCTION STAFF

**Associate Night Editors:** Kristine J. Cordella '91, David Maltz '93; **Staff:** David E. Borison '91, Lawrence H. Kaye '91, Sunitha Gutta '93, Jonathon Weiss '93, Aaron M. Woolsey '93.

### OPINION STAFF

Pawan Sinha G, Karl Dishaw '89, Michael Gojer '90, Adam Braff '91, Bill Jackson '93.

### SPORTS STAFF

Michael J. Garrison G, Harold A. Stern '87, David Rothstein '91.

### ARTS STAFF

**Staff:** Frank Gillett G, Mark Roberts G, Manavendra K. Thakur '87, Michelle P. Perry '89, Jigna Desai '90, Peter Parnassa '90, Paige Parsons '90, Paula Cuccurullo '91, David Stern '91, Alfred Armendariz '92, Sande Chen '92, Alejandro Solis '92, Kevin Frisch '93.

### PHOTOGRAPHY STAFF

**Associate Photography Editor:** David H. Oliver '91, Sean Dougherty '93, Douglas D. Keller '93; **Staff:** William Chu G, Frank Espinosa G, Andy Silber G, Ken Church '90, Mark D. Virtue '90, Sarath Krishnaswamy '91, Georgina A. Maldonado '91, Mauricio Roman '91, Marc Wisnudel '91, Jonathan Kossuth '92, Paulo Corriea '93, Michelle Greene '93, Wey Lead '93, Matthew Warren '93, Jeremy Yung '93; **Darkroom Manager:** Ken Church '90.

### FEATURES STAFF

Christopher R. Doerr G, Taro Ohkawa '91, Chris M. Montgomery '93.

### BUSINESS STAFF

**Delinquent Accounts Manager:** Jadene Burgess '93; **Advertising Accounts Manager:** Shanwei Chen '92; **Staff:** Ben Tao '93.

### PRODUCTION STAFF FOR THIS ISSUE

**Night Editor:** ..... Daniel A. Sidney G  
**Associate Night Editor:** ..... Jonathon Weiss '93  
**Staff:** Peter E. Dunn G, Marie E. V. Coppola '90, Kristine AuYeung '91.

The Tech (ISSN 0148-9607) is published on Tuesdays and Fridays during the academic year (except during MIT vacations), Wednesdays during January, and monthly during the summer for \$17.00 per year Third Class by The Tech, Room W20-483, 84 Massachusetts Avenue, Cambridge, MA 02139-0901. Third Class postage paid at Boston, MA. Non-Profit Org. Permit No. 59720. **POSTMASTER:** Please send all address changes to our mailing address: The Tech, PO Box 29, MIT Branch, Cambridge, MA 02139-0901. Telephone: (617) 253-1541. FAX: (617) 258-8226. Advertising, subscription, and typesetting rates available. Entire contents © 1990 The Tech. The Tech is a member of the Associated Press. Printed by Charles River Publishing, Inc.

## LETTERS TO THE EDITOR

### Posters were not meant to offend

This has definitely been the most disturbing and dismaying experience in my life ["Campaign poster insulted blacks, trivialized Holocaust," March 9]. The whole event was evoked by a few innocent drawings on my election posters. . . .

I was the cartoonist for my high school newspaper and yearbook for several years, but nothing like this has ever happened. Even though my friends have told me that I have done nothing wrong or illegal, and that I should not apologize, I think it's appropriate that I apologize for whatever I've done to offend people. I am saying I am sorry and hope my sincere apology makes everyone feel better.

I am an artist with no intentions of provoking racism of any kind; besides, I am an international student myself. I have suffered and experienced what every other foreign minority has survived.

In addition, I was running for election, which needs support, not enemies. My cartoons were full of exaggeration, and I never expected people to take them so seriously. All 20 election posters disappeared the day after I posted them around the campus. People had torn down my election posters without the Undergraduate Association Election Commission's consent or my acknowledgment.

As I was wondering what had happened to all of my posters, I stepped into 10-250. Many of my friends yelled "Mark Lee!" at once and pointed toward the blackboard where the professor was standing. There it said, "Mark Lee #1/?x" and "Yo there. We want to talk to you! We are the world."

At that point, I felt threatened and harassed. One of my friends said if this had happened to her, she would have had nervous breakdown. At that point, I wasn't able to concentrate on the lecture, knowing people were offended by my election posters. Immediately after the lecture, I revised my election posters and posted them up around the campus again.

Unfortunately, on my way back from the Media Lab around 5 pm, I found some of my revised posters torn down. According to a UA election advisor, people did not like the lion because it conveyed the idea of jungles in Africa and an uncivilized land. I have only received one complaint concerning the panda representing China and the kangaroo representing Australia (excluding Andrew B. Ellis '93, who wrote me a letter stating that he was offended by the whole poster: Lincoln can't represent America, but only the United States; a picture of Hitler implies my ability to reenact death camps; the panda should not represent the government responsible for Tiananmen Square; the representative from Africa is similar to a baboon). I don't have the ability to please everyone. I think Andy's letter proved that quite well.

During the evening after the posters had been torn down, I received four phone calls: one from the Dean's Office, two from the UA Election Commission and one from a person whose name I won't disclose. Assistant Dean for Student Affairs Stephanie Harriston-Diggs wanted to set up an appointment for me to talk with a person who was offended, and I agreed. The UA office

called to ask me about my intentions concerning the drawings on the posters, and Christine M. Coffey '93, the election commissioner, was especially supportive in providing advice.

My feeling of being threatened was intensified by a phone call from a person representing a group. After I made an apology for those who were offended and expressed willingness to revise my posters, the person gave me an analogy: "What if, let's say, I beat you up. Then the next day I say I am sorry and I won't do it again for the next few days. Is that okay? Isn't it the same thing?" I felt threatened, and I was threatened.

During the past week, instead of writing a letter of apology to *The Tech*, I wrote some personal letters of apology to those offended with help from the UA. Unfortunately, people took advantage of the fact that I had not responded publicly. In his column ["Censorship will not end racism," March 13], Andrew L. Fish

'89 used me as an example of a racist to prove his point. And Shawn J. Mastrian '91's column ["For undergrads, a time for thanks," March 16] said, "The only interesting chap of the lot was Mark Lee '93, proving himself to be a racist. . . ." It is slanderous and libelous for someone to call me a racist.

I sincerely hope that this controversy will end peacefully. I truly had no racist intention of any kind in drawing those posters. I was expecting people to be amused, not to be affronted by them.

I had three major purposes for writing this letter. First and most important of all, I apologize to those who were offended by the posters. Second, I want to encourage anyone who feels affronted by posters or anything else to report it to the Dean's Office. Do not take action independently. Finally, I request explanations from those who have accused me of being a racist.

Mark Lee '93

Mark M. Lee '93 made a mistake when he did not realize his poster would offend people. We feel, however, that this mistake in hindsight has been blown out of proportion. What started as an innocent campaign for publicity chair for the Class of 1993 evolved into an unpleasant and stressful experience.

We understand how his poster invoked negative feelings from some people. However, Mark never intended to offend anyone; he regrets that his poster caused such hostile responses. As a result of this misunderstanding, he was unjustly labeled a racist.

As friends of Mark, we have spent months with him and talked with him. We know Mark. He is not a racist. We would like people to keep this in mind and not confuse their anger over racism with their feelings towards Mark.

This matter should finally be put to rest, for it has reached the point of harassment. He has suffered immensely and has sincerely apologized to the groups involved.

Mia Sakata '93  
 Sophia Yen '93  
 and 27 others



Columns and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper.

Letters to the Editor are welcome. They must be typed double spaced and addressed to The Tech, PO Box 29, MIT Branch, Cambridge, MA 02139, or by interdepartmental mail to Room W20-483. Electronic submissions may be mailed to tech@athena.

Letters and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No letter or cartoon will be printed anonymously without express prior approval of The Tech. The Tech reserves the right to edit or condense letters. Shorter letters will be given higher priority. We regret we cannot publish all of the letters we receive.

# opinion

## LETTERS TO THE EDITOR

### GSC housing plan reaches compromise

We strongly object to the claim of Robert D. Kiss G and Linda D. Baston G ["Article ignored graduate students who back proposed housing plan," March 20] that they represent "the few who are dedicated to the plight of homeless first-year graduate students," and that they must "speak up at the meetings as spokespersons for the nameless 1300 incoming graduate students." Housing for incoming graduate students has been a serious concern of all graduate students, and the Graduate Student Council as a representative body has been addressing this issue for more than three years.

The debate about housing for first-year students has been a constant tussle between two distinct groups. On the one hand, there are a few off-campus graduate students who claim to be the sole torchbearers of the interests

of the new graduate students. In an effort to make housing more available to first-year graduates, this group has tried to curtail the privileges of continuing on-campus graduate students. On the other hand, a group of on-campus students has resisted any blind policies that have no regard to the sense of community that is essential to on-campus living.

The perspectives of the two groups are obviously very different and sometimes conflicting in nature. Thus, any reasonable plan that satisfies the different groups must necessarily be a compromise plan. Each group must relax part of its standpoint in order to meet the overall objective of providing housing priority to a maximum number of incoming graduate students.

The GSC housing plan is one such compromise that has been worked out after serious delibera-

tion, involving various sections of the graduate student community. The GSC plan reflects the serious concern of current graduate students regarding the maximum availability of reasonable on-campus housing for incoming graduate students.

Any flaws in the above-mentioned plan as perceived by the Housing Office must be corrected by a similar consensus effort involving the various sections of the current graduate student community. The proposal of a counter plan by Director of Housing and Food Services Lawrence E. Maguire reflects his disregard of graduate student consensus opinion in favor of a blind administrative idea which may find acceptance from one small section of the graduate student population.

Lakshmana Rao G  
Nishikant Sonwalkar G

### Kaplan letter misrepresented Jackson's views, downplayed incident at St. Patrick's

I must respond to Rebecca D. Kaplan '92's letter ["Column trivialized sufferings of Jews, homosexuals," March 20] regarding my column of March 16 ["GAMIT confuses academic debate with hostility"]. Her letter claims to be an explanation of "factual inaccuracies" in the column, something which it is not.

It is instead a statement of Kaplan's beliefs, which disagree with mine. There was no factual inaccuracy in the analogy of Catholicism to Judaism, and a close reading of Kaplan's letter reveals that she can find no factual inaccuracy (or anti-Semitism) in the analogy either, only personal disagreement.

As for the accusation that I "misreported the incident at St. Patrick's Cathedral," I will let the column stand on its own. I stated that "pro-gay demonstrators entered St. Patrick's Cathedral in New York. One demonstrator desecrated a communion wafer..." The reason for the

homosexual protest in the church did not even enter into the argument. I never brought it up, let alone misreport it. I see no possible way — regardless of the origin of the friction between the protesters and the Church — that it could be acceptable for any human being to commit such an atrocity against another's religion. In this light, I stand by the

legitimacy of the analogy.

To disagree with a viewpoint, such as Niki R. Pantelias '89 did in the same issue, is fine, and in fact, I encourage it. However, to misrepresent one's opinion as a correction of factual inaccuracies is deceptive to *The Tech's* readership and inexcusable under any circumstances.

Bill Jackson '93

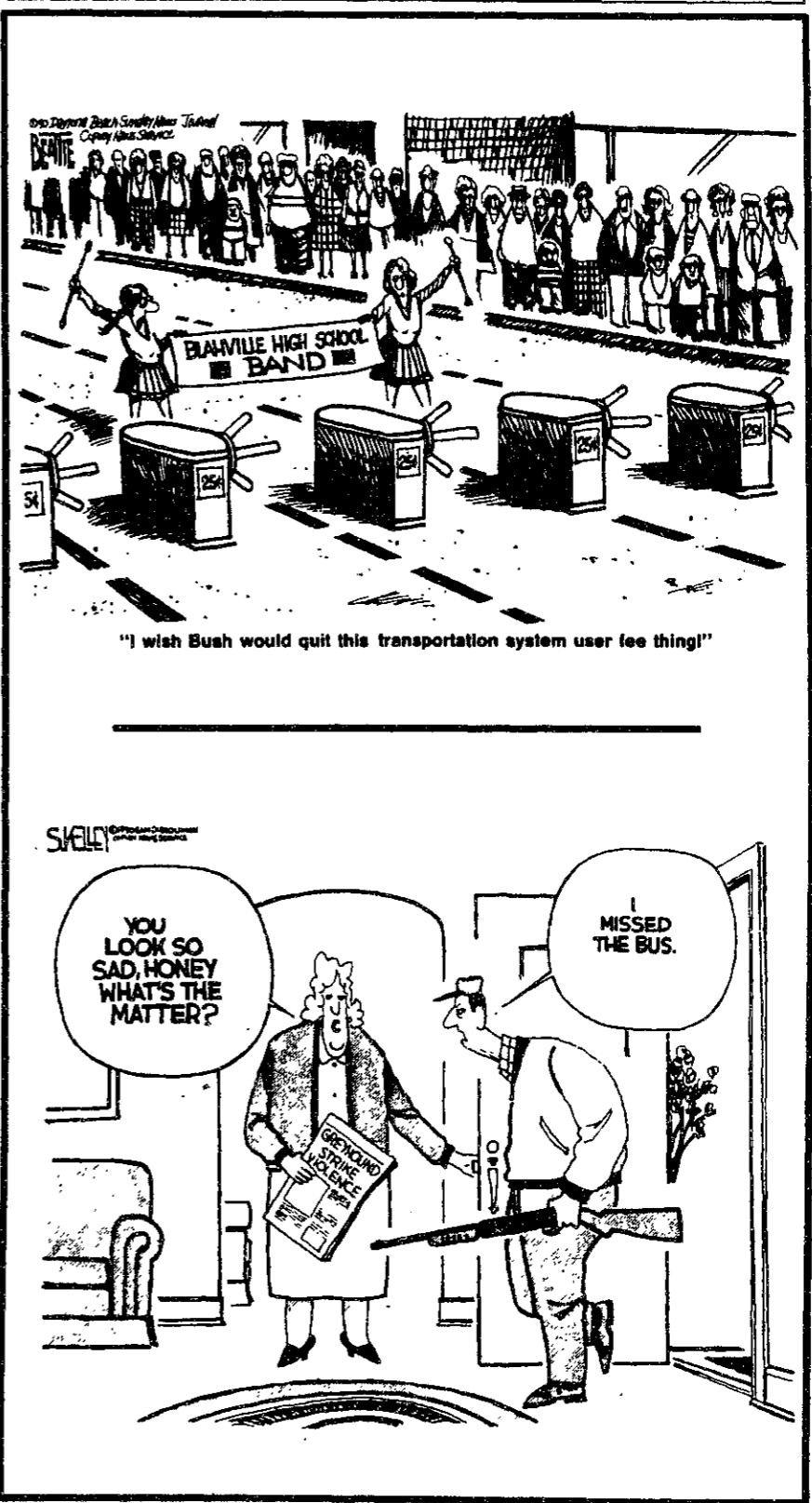
Rebecca D. Kaplan '92's letter ["Column trivialized sufferings of Jews, homosexuals," March 20], which rationalizes the actions of ACT-UP at St. Patrick's Cathedral, is extremely distressing. Members of ACT-UP interrupted Mass, chained themselves to pews, tossed condoms in the air, and threw the Communion Host (the bread, the body of Christ) to the floor. One can read an account of this action in the Dec. 11 editions of any of New York City's daily newspapers.

All four of New York's daily

newspapers condemned this action, as did the Coalition for Gay and Lesbian Rights. Yet Kaplan excuses the action on the grounds of "the church's genocidal views," and then says, "Please, help stop the hatred."

Such a view shows an appalling lack of respect for the political values necessary to support a diverse, democratic community. Moreover, it is a vicious insult to the complex and fruitful relationship between the Catholic Church and its lesbian and gay members.

Douglas Galbi G



**Kaplan "Early Bird" classes.**  
Take one and fly high on test day.

Want high scores on the MCAT, LSAT, GMAT, DAT, or GRE? Then get into high gear with a Kaplan "Early Bird" class.

We'll prepare you for one of these career-shaping exams and still leave you plenty of time to spare. And if you need a quick refresher before the exam, bone up with our Test-N-Tape series at any of our 125 centers. Right up to the last minute.

So enroll. Today. Because everyone knows what the early bird gets.

**KAPLAN**  
STANLEY H. KAPLAN EDUCATIONAL CENTER LTD.

**MCAT "Early Bird" classes for the September exam start in June. Call 868-TEST for schedules for all our courses.**

**"A BREAKTHROUGH MOVIE."**  
—Jack Kroll, NEWSWEEK

**"Rude and righteous, 'House Party' is John Hughes divided by Spike Lee."**  
—Richard Corliss, TIME

**"A lot of fun... Terrific Talent!"**  
—Joel Siegel, GOOD MORNING AMERICA

**"Fast and lively, the film sweeps you along on a tide of music and laughs."**  
—Peter Travers, ROLLING STONE

**House Party**

THE HUDLIN BROS. Present A NEW LINE CINEMA Production. A Film by REGINALD HUDLIN "HOUSE PARTY" Starring KID 'N PLAY, FULL FORCE and ROBIN HARRIS. Music by MARCUS MILLER and LENNY WHITE. Production Designer BRYAN JONES. Edited by EARL WATSON. Director of Photography PETER DEMING. Executive Producer GERALD T. OLSON. Produced by WARRINGTON HUDLIN. Written and Directed by REGINALD HUDLIN.

**STARTS TODAY, FRIDAY, MARCH 23rd!**

LOEWS <b>BEACONHILL</b> ONE BEACON AT BRIGHT 723-6110	LOEWS <b>SOMERVILLE</b> AT ASSEMBLY ST. RTE 93 628-7000	SHOWCASE CINEMAS <b>DEDHAM</b> RTE. 1 & 288 EAST 15A 326-4955	SHOWCASE CINEMAS <b>REVERE</b> RTE. 61 & SQUARE RD. 286-1660	SHOWCASE CINEMAS <b>CIRCLE</b> CLEVELAND CIRCLE 566-4040	SHOWCASE CINEMAS <b>WOBBURN</b> RTE. 128 EAST 35 & RT. 38 933-5330
--	--	--	---	---	---

**SPRING BREAK AT TALBOT HOUSE**

Come for 1 night  
Come for 3!!

Come alone, Come with Friends.

**Space Still Available.**

Call X3-4158 for rates and reservations

**Precisely Positioned for your Career**

Trimble Navigation is the scientific, consumer and commercial market leader in GPS and Loran-Based positioning and navigation technology.

Trimble's products offer precise positioning for sailors, surveyors, pilots, and the military. While all of these applications may seem worlds apart, the common thread that ties them together is the need to locate an exact position.

Trimble's excellent reputation for superior technology and engineering expertise indicates a promising future for your career. We have positions available in Software, Digital Systems, RF and Mechanical Engineering.

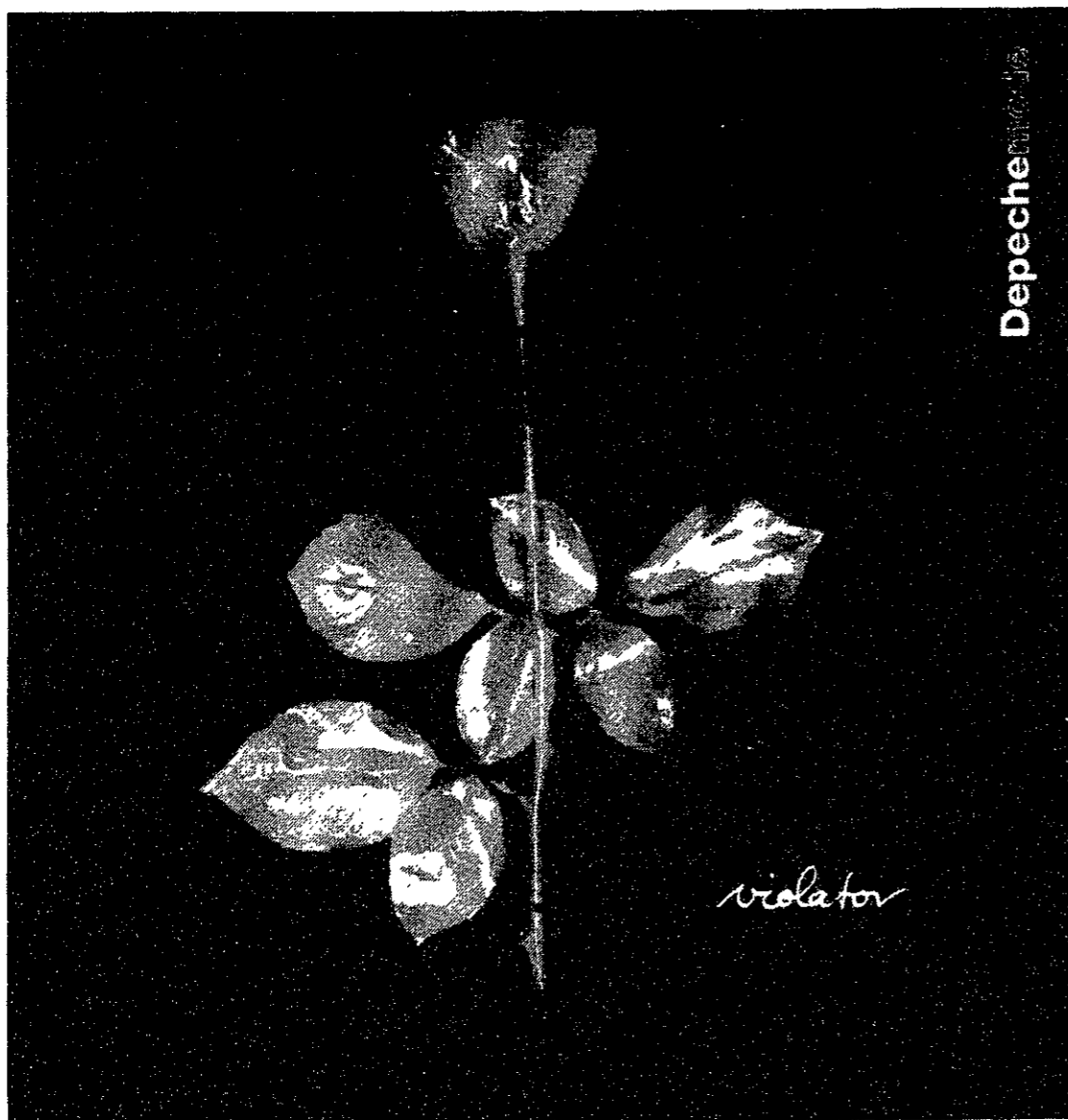
If you would like to be part of our team...

**Plan now to meet with us on April 2nd & 3rd, 1990, in the Office of Career Services, Bldg. 12, Rm. 170.**

If you miss us, please send a letter of interest to: Trimble Navigation, P.O. Box 3642, Sunnyvale, CA 94088-3642. Attn: College Relations. An Equal Opportunity Employer. M/F/H/V.

**TrimbleNavigation**

# Depeche Mode fulfills all expectations with *Violator*



**VIOLATOR**  
By Depeche Mode.  
On Sire Records.

By SANDE CHEN

**L**AST YEAR the first single, "Personal Jesus," was released and quickly made its way up the charts, as did its B-side "Dangerous." Since then, fans of the British quartet, Depeche Mode, have been eagerly anticipating the release of *Violator*. "Enjoy the Silence," another single, came out early this year and almost made waiting unbearable, but finally the "forthcoming" Depeche Mode album arrived. It's not a disappointment, either — Depeche Mode fulfills all expectations by providing a wondrous set of eight songs.

After 10 previous albums, Depeche Mode still retains a freshness and originality — be prepared to hear some nice new sounds. As an added bonus, *Violator*, like *Music for the Masses*, contains no previously released material, a trend that will hopefully continue.

Like most of the previous albums, Martin Gore penned all the lyrics. He comments upon social behavior in such a heartfelt way that sometimes it is easy to miss the silent tragedy. In "The Sweetest

Perfection," a soothing piece about love, he says,

*I stop and I stare too much  
Afraid that I care too much  
And I hardly dare to touch...  
I want the real thing not tokens*

His writing is more touching than ever and, combined with music, makes an absolute experience.

"Waiting for the Night," slow and probing, is the most reflective song in the batch. It's a welcome contrast to the likes of "Halo" and "Clean." These songs are intense and truthful, yet never distracting. "Blue Dress" has a seductive quality about it, quite akin to "Dressed in Black" from *Black Celebration*. The interludes between songs are quite good also.

My choice for the next single would definitely be "The Policy of Truth." It has a driving beat and much potential for future remixes. An alternative would be "World in My Eyes," which oddly is reminiscent of "Never Let Me Down Again" and "Strangelove" from *Music for the Masses*.

*Violator* is a great album. My only qualm is that there were only eight songs. But beyond that, *Violator* is sure to generate much success for Depeche Mode, and deservedly so.

**ONE STOP FULL SERVICE COMPUTER STORE**  
AUTHORIZED SALES and SERVICE  
**IBM COMPATIBLES** **HEADSTART**  
intel **Panasonic** MON-FRI 9: AM-6 PM SAT. 9: AM-3 PM **492-2345**  
**E.L.I. COMPUTERS inc.**  
YOUR HOME AND OFFICE COMPUTER STORE  
139 HAMPSHIRE ST. CAMBRIDGE, MA. 02139

## Celebrate the 25th Anniversary Season of the Boston Symphony Chamber Players!

Principals of the Boston Symphony Orchestra,  
with **Gilbert Kalish**, pianist  
Jordan Hall at the New England Conservatory

**Sunday, March 25, at 3PM**

Tickets:

\$15.00, \$11.50, \$8.50

Tickets are available at the Symphony Hall Box Office or by calling SymphonyCharge, 266-1200. On the day of the concert, tickets are available only at Jordan Hall.

### BOSTON SYMPHONY CHAMBER PLAYERS

MOZART Quartet in D for flute and strings, K.285  
DVORAK Quartet in D for piano and strings, Op. 23  
LERDAHL 'Waltzes,' for violin, viola, cello, and double bass  
MOZART Quintet in E-flat for piano and winds, K.452

## COUNCIL FOR THE ARTS AT MIT

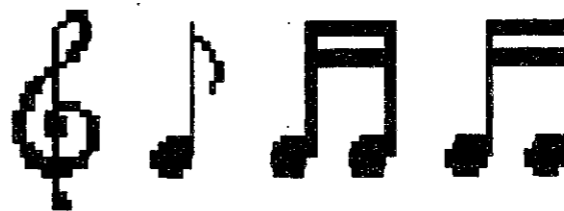
**\$\$\$\$\$ FOR ART**

The Grants Program of the Council for the Arts at MIT is now accepting applications for arts projects for its final deadline of 1989-90, on **Wednesday, April 11**.

The Grants Program has been established to foster creative activity at MIT by providing financial and administrative support to arts projects in all disciplines. All members of the MIT community — students, staff and faculty — are encouraged to submit applications. Typical projects include the design and production of new work, performances, exhibitions, film/video screenings, literary readings, and lecture programs. Proposals should offer the MIT community opportunities to create, participate in, and learn about the arts. Grants may range from several hundred to several thousand dollars.

For application forms and Grants Program guidelines, please visit the MIT Office of the Arts (E15-205, Wiesner Building), or call Mark Palmgren for more information (x3-4003).

## STUDENT TICKETS



## HANDEL AND HAYDN SOCIETY

### J.S. Bach, B Minor Mass

Sunday, April 1 at 3 pm. Symphony Hall

### Handel, Acis and Galatea

(Mozart orchestration)

Sunday, April 29 at 3 pm. Symphony Hall

### Tickets on sale at the Office of the Arts

**E15-205**

**Mon - Fri 2-5pm**

**\$8 each**

**2 tickets/student**

**MIT Student ID required**

This offer made possible by the MIT Office of the Arts in conjunction with the Handel and Haydn Society.

## ARTS

# Hook brings Flies to screen with skill and delicacy

**LORD OF THE FLIES**

Directed by Harry Hook.  
Starring Paul Balthazar Getty,  
Chris Furrh, and Danuel Pipoly.  
At the Copley Place and  
Harvard Square Cinemas.

By ELIZABETH WILLIAMS

**H**ARRY HOOK'S *Lord of The Flies* is a stunning accomplishment — he brings the novel by Sir William Golding to the screen with the skill and delicacy of touch of a master craftsman. This accomplishment is all the more impressive because he has brought the story forward to modern times and has made the characters American rather than British, while still preserving the essence of the novel. Those who have read the novel will see that Hook does not pull any punches with some of the more disturbing scenes.

*Lord of The Flies* is the story of a group of boys from a military academy whose plane crashes in the waters off the coast of a deserted island. Without the guidance of adults (the captain, injured in the crash, develops a tropical fever which renders him delirious), they must organize themselves in order to survive. A chubby, bespectacled boy nicknamed Piggy (Danuel Pipoly) finds a conch shell, which is used as a horn to call a meeting to order. The shell becomes the symbol of power, for the rule is made that only he who holds the conch may speak.

Ralph (Paul Balthazar Getty) is chosen as leader over Jack (Chris Furrh). He sets the priorities of gathering food and water, and lighting a fire to signal passing planes. The boys adapt rapidly to their tropical home, playing, hunting and guarding the fire. Conflict begins when Jack and some others go hunting for a boar, leaving their fire duty, so that there is no smoke signal when a helicopter passes overhead. Ralph confronts Jack and the group breaks into two factions — those who believe they'll be rescued (led by Ralph), and those who don't and just want to have fun (the hunters, led by Jack). Jack's band leaves the rest, commencing the struggle between the civilized and the savage.

Jack uses fear and superstition to control those who have followed him. Raiding Ralph's camp repeatedly, using their weapons and taunts, they gradually win converts who fear for their safety in staying with Piggy and Ralph. This "game" of

choosing sides becomes a horribly serious choice between good and evil when a boy is killed. Ralph and Piggy begin to discover that the only good in being good is the knowledge that you are right. As Piggy says, "We did everything just the way grown-ups would have. What went wrong?"

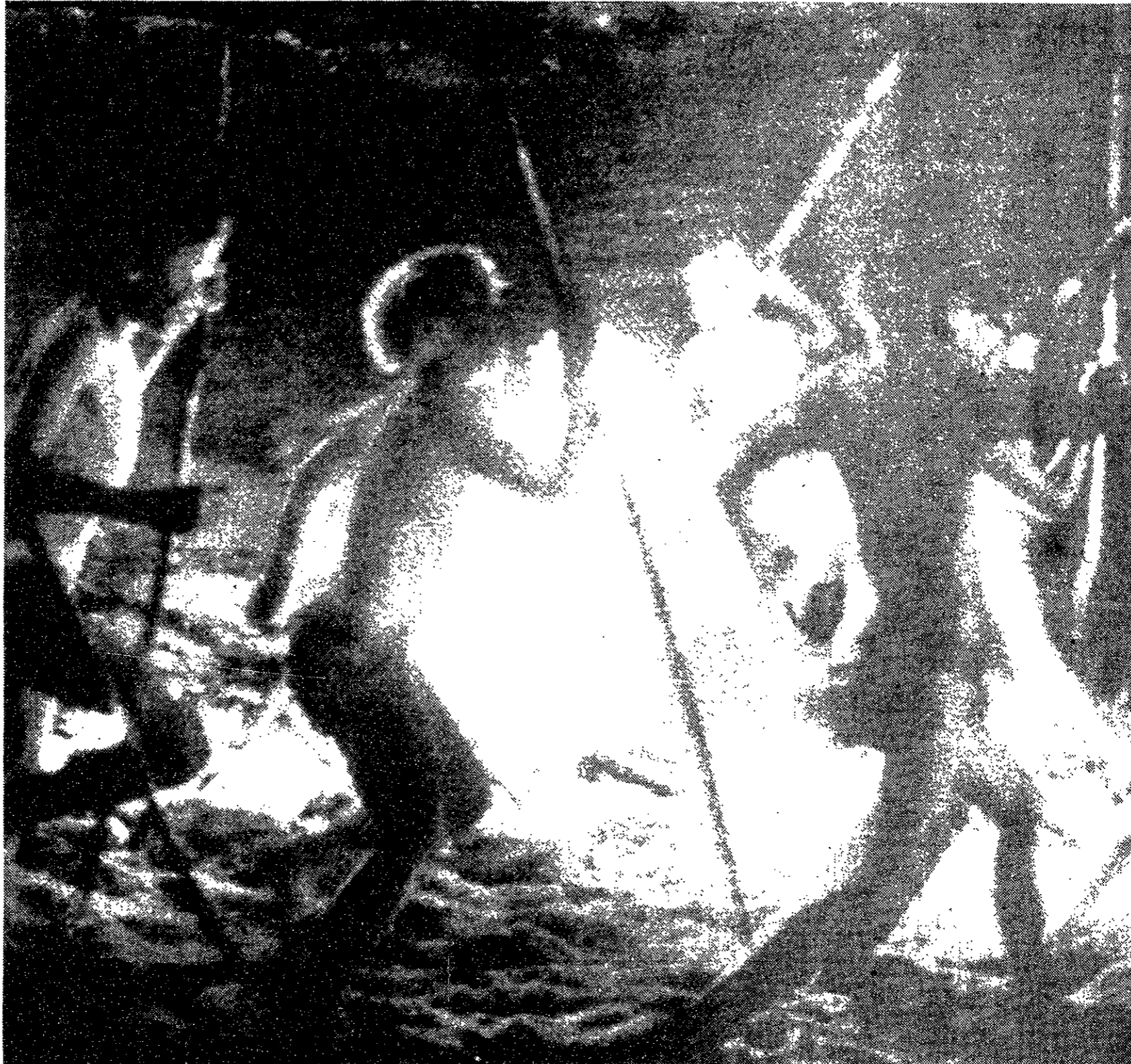
As the movie progresses, one watches with sickening apprehension the results of espousing superstition and savagery, and the rejection of knowledge and reason.

The gradual descent into savagery is excellently done by Hook. He makes use of gore to emphasize human cruelty and indifference. It is a little hard on a weak stomach, but it is not gratuitous — it is illustrative.

The cinematography is spectacular, with an amazing underwater opening scene and numerous beautiful shots on the island, which is lush and tropical. The music, performed by the London Symphony Orchestra, is well used in accentuating the pulsating

ing build to the movie's climax.

The story is quite believably set in present day — there are references to Rambo and Alf — and perhaps more hard hitting because of it. The acting by all the boys is well done. Furrh's Jack inspires disbelief, anger, and frustration in the viewer. Getty as Ralph is perfect as the hunted angel and Pipoly's Piggy wins instantaneous sympathy. *Lord of The Flies* is intense and powerful. See it — you will not be disappointed.

**RÉSUMÉS \$20**

From one-page  
typed or clearly written original  
also:

- Self service Mac & IBM
- Full-service offset printing  
and xeroxing

Classic Copy & Printing  
Central Square, Cambridge  
MBTA Red Line: Central  
617/868-4140

**GO  
VISIT THE  
QUEEN**

from BOSTON	round trips from
LONDON	\$338
BERLIN	438
MADRID	438
VIENNA	438
ATHENS	578
TOKYO	749
CARACAS	350

Taxes not included. Restrictions apply. One way available. Work/Study abroad programs. Int'l Student ID. EURAIL PASSES ISSUED ON THE SPOT! FREE Student Travel Catalog!

**Council Travel**  
MIT Student Center W20-024  
Cambridge  
225-2555

**Don't waste your time  
going to work.**

Within ten minutes, you can walk to the Fed, Bank of Boston, Fidelity, Bank of New England, Scudder, One Financial, or Government Center.

And at day's end, walk back to the views and amenities of the most prestigious, world-class rental high-rise in all of Boston's Financial District.

It's all available: harborviews and cityscapes, 24-hour concierge and security, indoor parking, pool, health club, housekeeping and furnished units. 1 and 2 BR.

**The  
Devonshire**

720-3410

One Devonshire Place, Boston Mon-Fri 9-6, Sat 10-5, Sun 12-5.  
EQUAL HOUSING OPPORTUNITY

**ECONOMIC  
RECOVERY**

Give yourself and your wallet a rest. The Somerville Holiday Inn may surprise you with all it has to offer your out-of-town travelers:

- Lowest MIT Preferred Rate of \$80\* (single or double)
- Complimentary scheduled shuttle service to/from MIT
- Walking distance to the T
- Two miles from MIT
- Free parking
- Indoor pool
- Holiday Inn Priority Club Points
- Number One Club offering recognition to frequent reservation makers
- Meeting and banquet facilities for up to 400

A full service hotel worth considering...

For further information and reservations, dial the Reservations Department directly at: 617-628-1000 or 617-628-1073.

**Holiday Inn®**

Boston/Somerville  
30 Washington Street  
Somerville, Massachusetts 02143  
\*Rate subject to tax and availability.

# Vineland retains Pynchon's sense of the absurd

## VINELAND

By Thomas Pynchon.  
Little, Brown & Company.  
385 pp., \$19.95.

By MARK WEBSTER

**L**ONG TIME FANS OF Thomas Pynchon may be disappointed at first with his new novel, *Vineland*. He doesn't seem to have that viciously sharp edge that was on display in his masterpiece, *Gravity's Rainbow*. The virtuosity in the perfectly controlled chaos that *Rainbow* invoked left one's mouth watering for more.

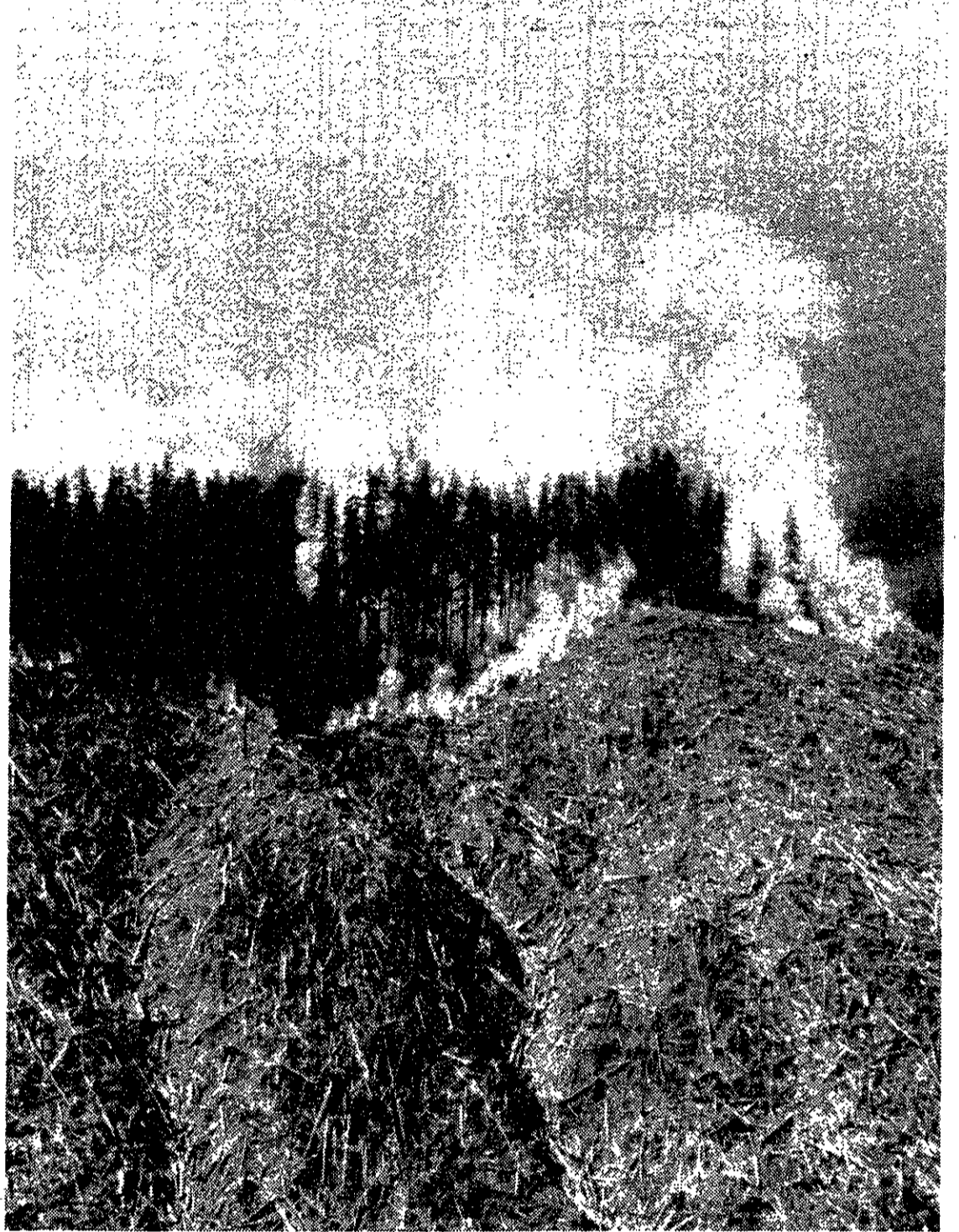
The author has spread his small but masterful body of work over most of this half century (*V.* and *The Crying of Lot 49* are his other novels). His themes of paranoia, conspiracy, and the life of the counterculture have been hallmarks in an era that seems to personify those themes, to the extent that the question of which inspired which becomes problematic. These

concerns, plus 17 years of anticipation, may have produced impossibly high expectations. However, after these outside distractions are forgotten, Pynchon draws you in with his outrageous characters, situations, and unique style.

The book begins with Zoyd Wheeler and his 15-year-old daughter Prairie who live in Vineland, a northern California town. Mainly, they mind their own business, except for Zoyd's annual act of televised insanity (he jumps through a window) for which he receives a monthly disability check from the federal government.

Their laid-back existence in this most laid-back part of the world is shattered by the appearance of past nemesis Brock Vond, FBI agent extraordinaire. It seems that back in the 60s, Brock had a mysterious connection with Zoyd's former wife and Prairie's mother (whom Prairie hasn't seen since infancy), Frenesi Gates. Frenesi exists in the no-man's land of the federal witness protection program for former

# VINELAND



### The Tech Performing Arts Series presents...

#### MANDALA FOLK DANCE ENSEMBLE

Thirty dancers, singers, and musicians — over 100 authentic costumes — music and dance from 15 different lands. The *Boston Globe* calls the Mandala Folk Dance Ensemble "a reminder of how many flavors, colors, cultures, and wonders this world offers."

John Hancock Hall, March 30 at 8 pm.

MIT price: \$6.

#### PRO ARTE CHAMBER ORCHESTRA

The Pro Arte Chamber Orchestra presents its first Family Concert, *Peter vs. the Wolf*. Using Prokofiev's delightful score, the Wolf gets his day in court to defend his innocence. Featuring Stan Gill of Boston Baked Theater as the Wolf and Robin DeRosa as the Judge. Jeffrey Rink, guest conductor.

Sanders Theater, March 31 at 2 pm.

MIT price: \$5.

#### MASTERWORKS CHORALE

The Masterworks Chorale will present Dvorak's *Stabat Mater*. Allen Lannom, conductor, with Lila Deis, Valerie Walters, James Kleyla and William Hite as soloists.

Sanders Theater, April 1 at 4 pm.

MIT price: \$6.

#### BRANDENBURG ENSEMBLE

With Alexander Schneider, conductor, Yefim Bronfman, pianist, and Pamela Frank, violinist. Program: Bach, *Brandenburg Concerto No. 4*; Mozart, *Violin Concerto No. 5 in A Major*; Beethoven, *Piano Concerto No. 2*. A Bank of Boston Celebrity Series event.

Symphony Hall, April 6 at 8 pm.

MIT price: \$6.

#### ANNIE FISCHER

Pianist Annie Fischer will perform a program of Beethoven's *Sonata in C minor* ("Pathétique") and *Sonata No. 2 in G Major* and Schumann's *Fantasia and Fantasiestücke*. A Bank of Boston Celebrity Series event.

Symphony Hall, April 8 at 3 pm.

MIT price: \$6.

#### PRESERVATION HALL JAZZ BAND

Soulful and stylish, direct from New Orleans. Their Symphony Hall celebrations of New Orleans jazz are legendary! A Bank of Boston Celebrity Series event.

Symphony Hall, April 8 at 8 pm.

MIT price: \$6.

Tickets are on sale at the Technology Community Association, W20-450 in the Student Center. Office hours posted on the door. Call x3-4885 for further information.

The Tech Performing Arts Series, a service for the entire MIT community, from The Tech, MIT's student newspaper, in conjunction with the Technology Community Association, MIT's student community service organization.

informers. However, the Reagan administration's cutbacks have left Frenesi and her new family high and dry. And Brock wants Frenesi back again.

Accompanying these characters are a new version of Pynchon's "Whole Sick Crew." There's Prairie's boyfriend Isaiah Two Four (it's a verse in the Bible, look it up), who is a drummer for a punk band called Billy Barf and the Vomitones. There's DL Chastain, a sort of killer Ninja feminist, and Takeshi Fumimota, karmic adjuster, who are linked through the Vibrating Palm Death Touch, which kills its victims a year after it is applied. Then there are the Thanatoids, sort of the living dead with buying power. Pynchon tells these characters' stories in hallucinogenic flashbacks to the 60s and beyond, tracing Frenesi's leftist roots back to her parents and the heyday of unions in the 30s. In the 60s, Zoyd was a surf bum/sometime dope dealer, and Frenesi was an avant-garde documentary film maker who chronicled the protest movement.

The paranoia and conspiracy themes, as in Pynchon's previous novels, are here

again but somewhat muted. A nameless, faceless menace no longer hovers somewhere just out of view, controlling events and people for unknown and vaguely sinister reasons. The villains are known and quite familiar: the federal government. Pynchon's hilarious sense of the absurd remains intact. He is a master of taking everyday situations and events and giving that slight twist that reveals the absurdity beneath the surface.

The Tube is ubiquitous. Life is defined, framed, imitated, and irradiated by the Tube. Movie and TV show titles have dates next to them as if they were references for the story. Pynchon can pack more historical, literary, scientific, and entertainment references into a single sentence than anyone.

The tone of *Vineland* is softer, more conciliatory than in past works. There is a hopeful sense of coming together that contrasts with the apocalyptic *Gravity's Rainbow*. Could the years be mellowing Pynchon? No matter, his talents remain sharp, and it's good to hear from the master of the absurd again.

### Harvard-Epworth United Methodist Church

1555 Massachusetts Ave.  
opposite Cambridge Common

Sunday Worship: 9 and 11 am

Undergrad Forum: 5:30 PM

### PHILIP D. KASS ATTORNEY AT LAW

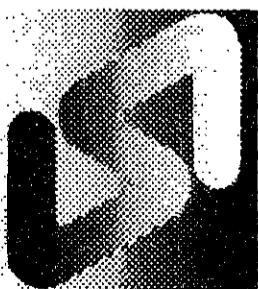
### IMMIGRATION

- Green Cards
- Work Permits
- Deportation Defense
- Student & Business Visas

524-9258

670 Centre Street  
JAMAICA PLAIN

Your  
foreign  
language  
ability  
is  
valuable!



Translations into your native language are needed for industrial literature. You will be well paid to prepare these translations on an occasional basis. Assignments are made according to your area of technical knowledge.

We are currently seeking translators for:  
• Arabic • Chinese • Danish • Dutch  
• Farsi • French • German • Greek  
• Italian • Japanese • Korean  
• Norwegian • Polish • Portuguese  
• Romanian • Spanish • Swedish  
and others.

Into-English translations from German and French. Many other languages also available.

Foreign language typists also needed.

All this work can be done in your home!

Linguistic Systems, Inc. is New England's largest translation agency, located a block north of the Central Sq. subway station.

For application and test translation call Ms.

DePhillips  
864-3900

Linguistic Systems, Inc.  
116 Bishop Allen Drive  
Cambridge, MA 02139

# 來利樓

## Larry's Chinese Restaurant

302 Mass. Ave., Cambridge  
(next to Father's Fore)

Luncheon Specials    Orders to go or dining in  
Served daily 11:30 am-5:00 pm    Delivery Service  
Lunch special prices start \$2.95    Minimum Order \$10.00

10% Off Dinner  
on every Saturday  
Dining in only  
(\$10 minimum)

Call: 492-3179 or 492-3170

Monday — Thursday 11:30 am to 9:30 pm

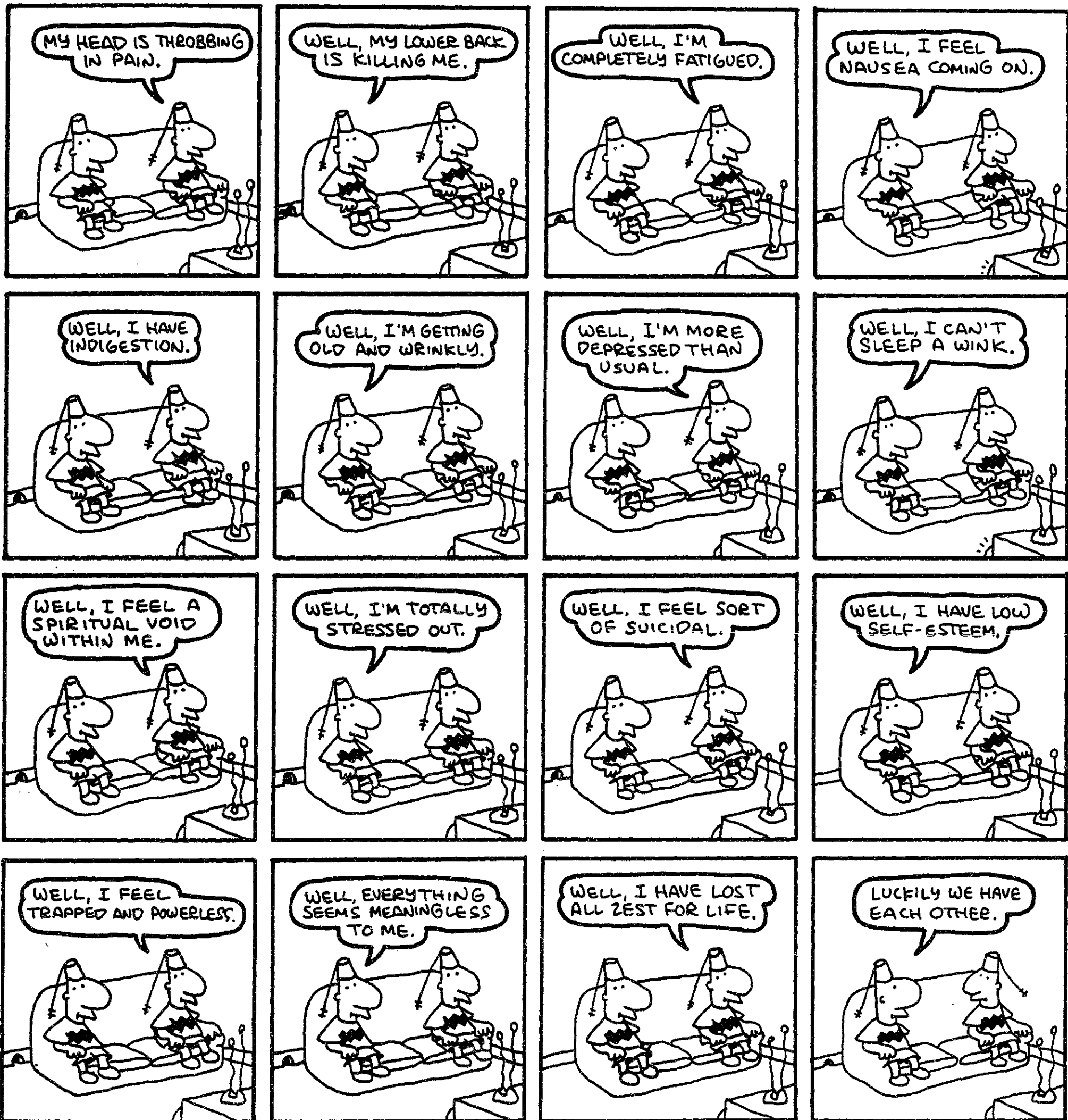
Friday — Saturday 11:30 am to 10:00 pm

Closed on Sunday

# comics

## LIFE IN HELL

©1990 BY  
MATT  
GROENING



3-23-1990 ACME FEATURES SYNDICATE ©1990 BY MATT GROENING

# \$1.00 OFF

**ANY PURCHASE OF \$10.00 or MORE!  
COMPACT DISCS, POSTERS, T-SHIRTS!**

# Newbury Comics

(No Double Discounts. Sale Items Excluded. Expires 3/30/90)

**M.I.T.: Student Center 225-2872**

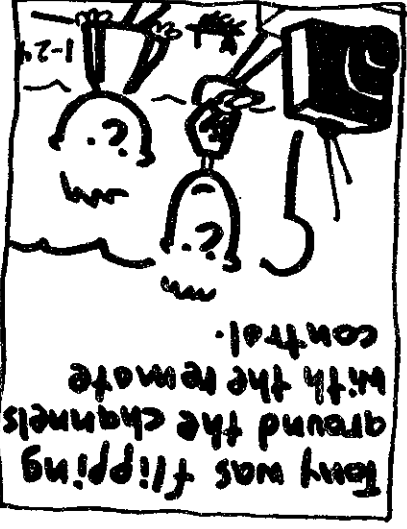
**BOSTON: 332 Newbury St. 236-4930**

**HARVARD SQ.: 36 J.F.K. ST. The Garage 491-0337**

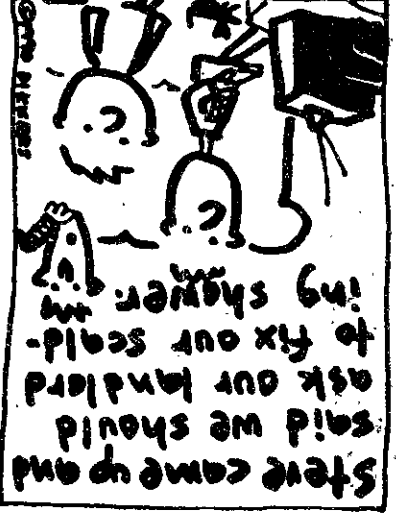
Jim



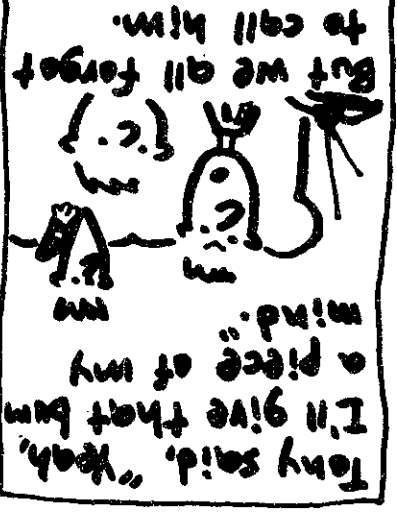
Today Tony and I were sitting around watching TV.



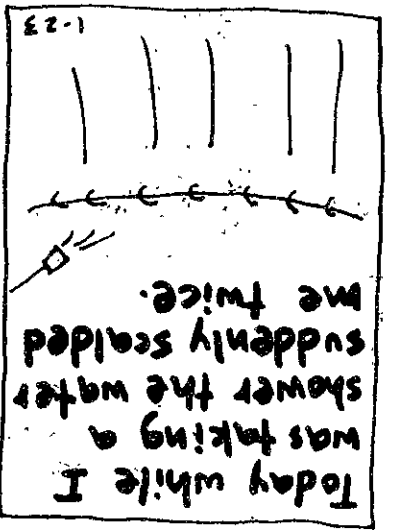
Tony was flipping around the channels with the remote control.



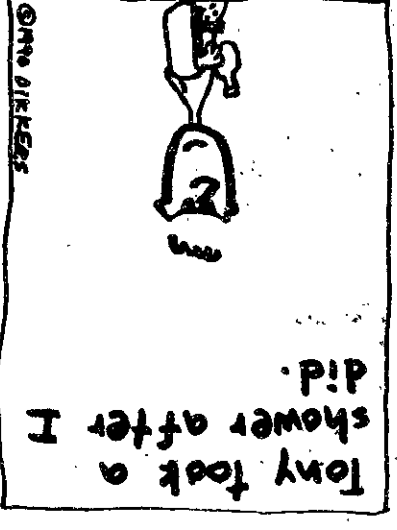
Steve came up and said we should ask our landlord to fix our scalding shower.



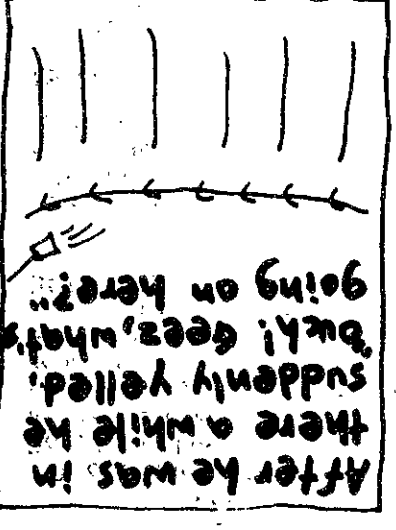
Tony said, "Yeah, I'll give that bum a piece of my mind." But we all forgot to call him.



Today while I was taking a shower the water suddenly scalded me twice.



Tony took a shower after I did.



# Report says MIT must reassess work and family

(Continued from page 1)

meeting and will likely be put to a vote then.

## Family and work

MIT must revise its basic assumptions about the family and the place of family considerations in work decisions, concluded the Committee on the Family and Work.

The committee, formed in June 1988, recently finished its study of family and work issues at MIT. The study included surveys sent to everyone at MIT except undergraduates. The group's findings were presented at the faculty meeting by Professor Peter Elias '44, the committee chair.

Twenty years ago, MIT assumed that women employees were single and had no family responsibilities, while men had

wives who took care of those issues, the committee report stated. That MIT culture found no reason to make allowances for its employees in such matters as the bearing and rearing of children or the care of aging parents.

But changes in the demographic profile of MIT as well as in the nature of the family have made the old assumptions inaccurate, the committee found. It noted that two out of seven working mothers and one of 16 working fathers at MIT are single, and that, if a working parent has a spouse, the spouse is also likely to be working. Moreover, fewer extended family members and other providers are available to help care for children and for adult dependents, the committee said.

Unless the Institute can find ways for its faculty, staff and stu-

dents to better harmonize family and career responsibilities, it will find that it is losing personnel to universities and companies which are more progressive in this area, the report warned.

The committee made 28 separate recommendations. Among them was that MIT adopt a statement of principle that commits it to helping community members "reach an accommodation between their work and their personal lives which minimizes stress and maximizes productivity."

More concretely, the committee urged that the Institute be flexible in allowing employees full or part-time leaves of absence or restricted workloads because of family and personal needs.

It recommended extending from eight to 18 weeks the length of unpaid job-protected parental leave to women and men who become birth and adoptive parents. Also, women should be allowed a fixed term of eight weeks of disability pay for normal childbirth, without the explicit medical certification that MIT now requires, the committee said. It also called for job-protected personal leaves for reasons other than childbirth, such as caring for an ill spouse or partner, or relocating an aging parent.

Other recommendations dealt with providing child care, care for the elderly, housing issues, benefits and medical coverage.

One junior faculty member who described himself as being on the "daddy track," Assistant Professor Paul Hoffman, remained unsatisfied with the committee's proposals because they would allow parents flexible work schedules only so that they could care for newborns. Relocating older children to day care is like "sacrificing our children," he said.

The committee's report and recommendations will now be examined by administrators and others for feasibility and desirability, said Provost John M. Deutch '61.

## Other business at faculty meeting

Also at Wednesday's meeting, the faculty recommended to the Corporation name changes for two undergraduate degrees, and passed a resolution honoring Professor Richard B. Adler '43, who was killed in a recent accident.

The Department of Civil Engineering currently offers a program in environmental science and engineering, Course IA, which leads to an undesignated bachelor of science as recommended by the civil engineering department. But because of its undesignated status, the degree has low visibility and has trouble being professionally accredited, department head David H.

Marks said. He proposed official recognition for the program in the form of the designated degree of bachelor of science in environmental science and engineering. The proposal passed on a unanimous voice vote.

Graham C. Walker, professor of biology, introduced a biology department motion to change the name of the department's undergraduate degree from bachelor of science in life sciences to bachelor of science in biology. The motion also passed on a unanimous voice vote.

Siebert read a tribute to Adler, who played a leading role in the development of the modern electrical engineering curriculum. The faculty accepted it by a standing moment of silence.

## Expert evaluates state of Colombian economy

(Continued from page 2)

by the poorest 40 percent. The ratio increased from 6.0 in 1930 to 7.2 in 1957, reflecting increasing inequalities during that period. The index, however, fell to 3.8 in 1988.

In retrospect, while Colombia's economic performance is good relative to its neighbors, it is mediocre when compared to rapidly industrializing Third World nations such as Korea, Botero said. Colombia is a very inward looking country, isolated in its mountain valleys, and needs more interaction with the outside world, Botero asserted.

Colombia has plans to open its economy to international markets this decade, Botero said. But implementation of this policy will be difficult because the monopolies and oligopolies created and maintained by protectionist government policies are unwilling to have to compete for their markets, he noted. Competition is a dreaded word among the private sector of the country's economy,

Botero said.

Other Latin American countries are also trying to open up their economies, some with more success than others, he added.

Botero indicated that Colombia needs to invest more in education. Investment in so-called "human capital" is essential in economic development, but in Colombia's case such investment is being crowded out by investment in the exporting sector.

Developing a productive agriculture is a basis for good industrialization, Botero said, and he pointed out that in the past few years Colombia's agriculture has increased its productivity. This change is reflected in a rise in rural wages, which are almost at par with urban wages.

According to Botero, Colombia has the potential to achieve a large economic growth this decade. However, in order to do so, it must successfully contend with its two major "non-economic" problems — the drug cartels and the guerilla campaigns against the government.

## Gay students share experiences with ROTC

(Continued from page 1)

compromise of his personal integrity to lie about his sexual orientation, and so he approached his Navy commander, he said.

Bettiker was immediately put on leave of absence and his scholarship ended. He was later required to visit a Navy psychiatrist who found nothing psychologically wrong with him.

A Navy review board recommended that Bettiker be disenrolled but that recoupment was not necessary. The Secretary of the Navy, however, rescinded the recoupment decision in a statement which authorized Bettiker's discharge and asked that he acknowledge his \$38,000 debt to the Navy.

Bettiker stressed that his homosexuality had no influence on his performance as a midshipman and that he should receive his commission.

The last speaker of the evening was Bill Rubenstein, a lawyer for

the American Civil Liberties Union representing Jim Holobaugh. Rubenstein stressed that the current military policy against homosexuals is, simply, a policy.

Rubenstein also emphasized the importance of ROTC in changing the way the military treats homosexuals, stating, "ROTC brings a different player into the issue — the institutes of higher learning." He claimed that over 70 percent of commissioned officers come from universities like MIT.

MIT is a particularly valuable player because of its intimate relationship with the Department of Defense, Rubenstein said. Besides "kicking ROTC off the MIT campus," faculty support and MIT lobbying could help end discrimination in the armed forces, he added.

On a closing note, MacVicar briefly discussed her statement on ROTC. She assured the group that "things are moving."

## classified advertising

**AUSTRALIA STUDY ABROAD**  
Apply now for summer or fall 1990. 1 or 2 semesters: classes or internships. 4 week summer program to the Great Barrier Reef. For info on the best study abroad program in the world call Curtin University (617) 239-5244.

**Attention: Easy work! Excellent pay!** Assemble products at home. Details. (602) 838-8885 Ext. W-18450.

**Attention: Earn money reading books!** \$32,000/year income potential. Details. 1-602-838-8885 Ext. Bk4058.

**CAMBRIDGE/Cambridgeport**  
420 sq. ft. office @ \$13.50/sq. ft. (incl. all util.) in renovated building w/software co./designers/architects. Access to copier and FAX. Less than 1/2 mi. from MIT campus. Call Brian, 451-9149.

**Habitat for Humanity**  
Help build affordable housing for those in need. Work days April 17 and 28. Organizing meeting April 5, noon, in 1-350. Contact Bob Sherer x3-2991 or Mike Toole x3-9736.

**Trading Research Analyst**  
Moore Capital Management, a leading money management firm in Greenwich, CT, is seeking an analyst for its expanding computer systems commodities trading operation. We seek an individual with an exceptional quantitative background for intensive research on trading strategies. Candidates must be competent in programming (C or QuickBasic), spreadsheets (EXCEL or LOTUS 1-2-3), and statistics. The candidate will have an engineering, physical science, or mathematics background. No Wall Street experience necessary. Attractive compensation program. No Summer applicants, please. Send resumes to:

Moore Capital Management  
2 Greenwich Plaza, Suite 100  
Greenwich, CT 06830

**Win a Hawaiian Vacation or big screen TV plus raise up to \$1,400 in just 10 days!**

Objective: Fundraiser  
Commitment: Minimal  
Money: Raise \$1,400  
Cost: Zero Investment  
Campus organization, clubs, frats, sororities call OCMC: 1-800-932-0528 or 1-800-950-8472, ext. 10.

**Navigation Technologies Inc.** has positions available for engineering students interested in developing software for autonomous vehicles. These are part-time positions, available immediately, with opportunities for full-time employment during the summer.

To qualify, you must have experience with C, C++, object-oriented programming, or the Macintosh Toolbox. Experience writing software for controlling mechanical systems would be ideal.

Please forward your resume to:  
Personnel Director  
Navigation Technologies, Inc.  
31 Hunting Street  
Cambridge, MA 02141  
(617) 492-4037

**The Tech Subscription Rates:** \$17 one year 3rd class mail (\$32 two years); \$44 one year 1st class mail (\$86 two years); \$49 one year foreign; \$8 one year MIT Mail (2 years \$15). The Tech, W20-483; or PO Box 29, MIT Branch, Cambridge, MA 02139. Prepayment required.

**Looking for a fraternity, sorority or student organization that would like to make \$500-\$1000 for a one week on-campus marketing project.** Must be organized and hard-working. Call Bode or Elizabeth H at (800) 592-2121.

**Entrepreneurs**  
Be your own boss. Earn 5 - 10 k per month. Looking for 10 aggressive people to work 15 - 20 hours per week.  
24 hour recorded message (617) 499-7730.

**PLANNER**  
F/T & Summer Opportunity in Downtown Los Angeles environmental planning firm. Flexible, hard-worker w/experience in land use & economic analysis. Degree in planning or related fields. Strong analytic, writing & computer skills. Salary DOE. Minorities & women encouraged to apply. Principal will be interviewing in Cambridge April 13, 1990. Send cover & resume by 4/2/90 to: Myra L. Frank & Associates, 403 W. 8th St. #801, Los Angeles, CA 90014. EO/AEE

**MOVE IT!** iDS portable hard disks for the Mac are compact, fast, and reliable. You can take them anywhere! Special educational discounts. Call iDS representative Richard: 225-8132. Internals for Plus/Portable/SE/II also available.

Call 800-541-2318

# We Buy Macs

Box 680, Watfield, VT 05673

We buy & sell • One computer or a whole office • Talk to us before you buy!

Strictly Macintosh  
Simply the Best

# Maya

Computer

## Project Athena

### Now Hiring

## Athena Consultants!

Consultants will need to:

- Answer technical questions
- Be friendly and able to explain ideas easily
- Work 7-16 hours a week

To apply drop off resume in person in the Consultants Office (1F-115). Include electronic mail address, phone number and hours you can be reached.

For further information look in *olc* answers under the *olc* topic.

OLC

★★★★★

## A PSYCHOSEXUAL MOVIE SHOCKER

...COOL EROTICISM, INTELLIGENCE AND INTENSITY!

— Bruce Williamson, PLAYBOY

"GREAT ON ATMOSPHERE AND STRONGLY ACTED BY RICHARDSON, DUVALL, DUNAWAY AND ELIZABETH McGOVERN."

— Jay Carr, BOSTON GLOBE

# THE HANDMAID'S TALE

© 1990 CINECOM ENTERTAINMENT GROUP, INC.

LOEWS COPLEY PLACE 100 BROADWAY, BOSTON 266-1300

LOEWS SALEM EAST INDIA MALL 741-1906 / 595-4700

LOEWS JANUS 57 JFK ST. CAMBRIDGE 661-3737

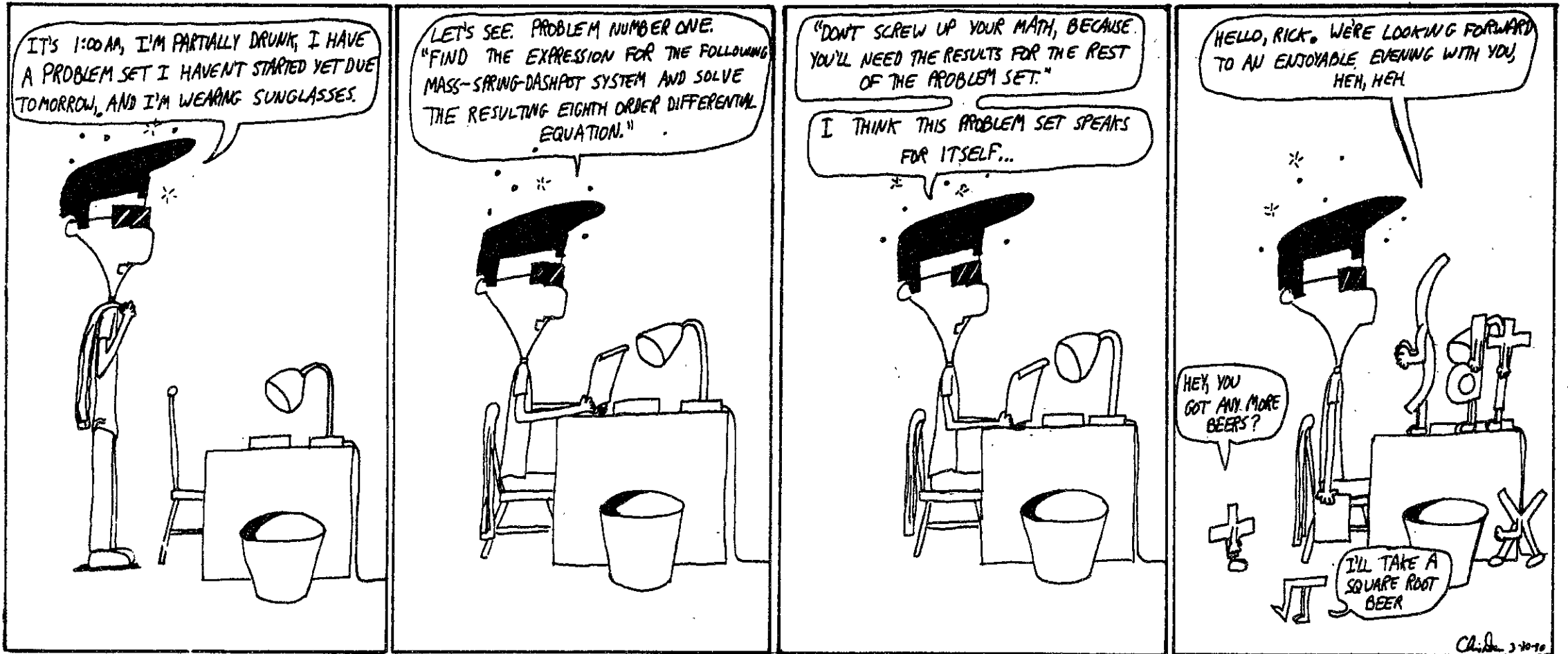
LOEWS NATICK RT 9 OFF. SHOPPER WORLD 653-5085 / 237-5040

SHOWCASE CINEMAS CIRCLE CLEVELAND CIRCLE 566-4040

# comics

Nick

By Chris Doerr



# PUB

TARO OHKAWA

